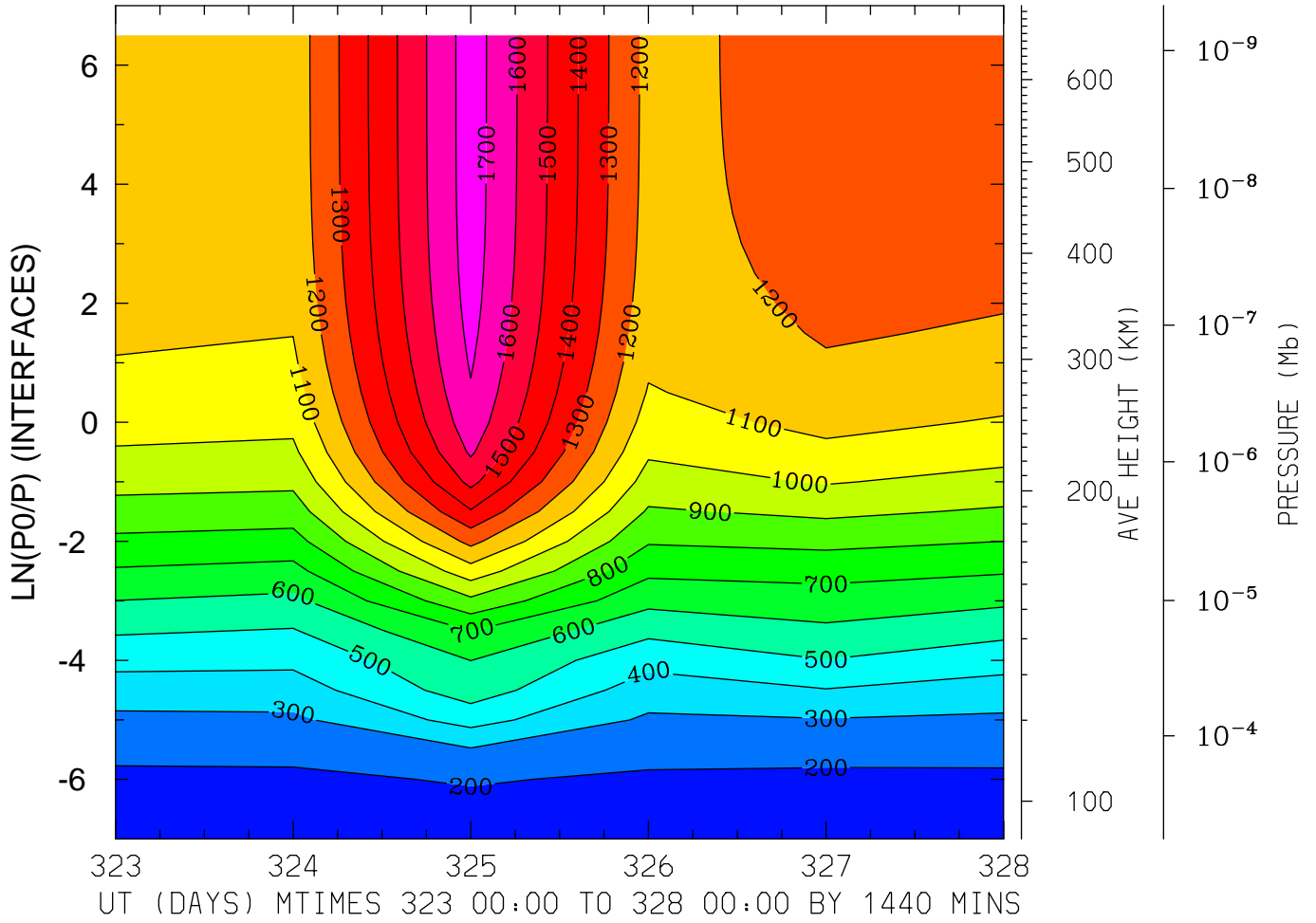
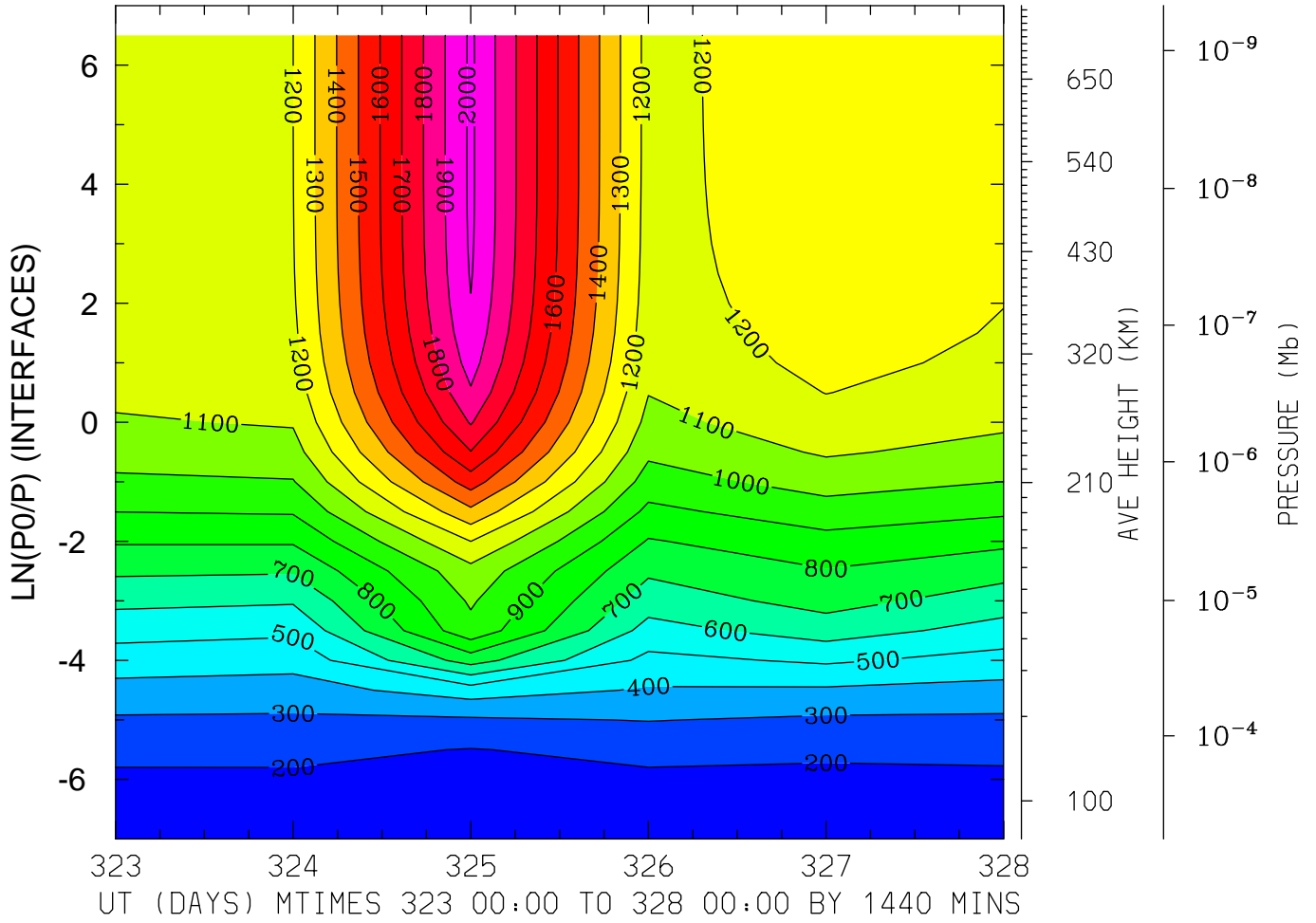


NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



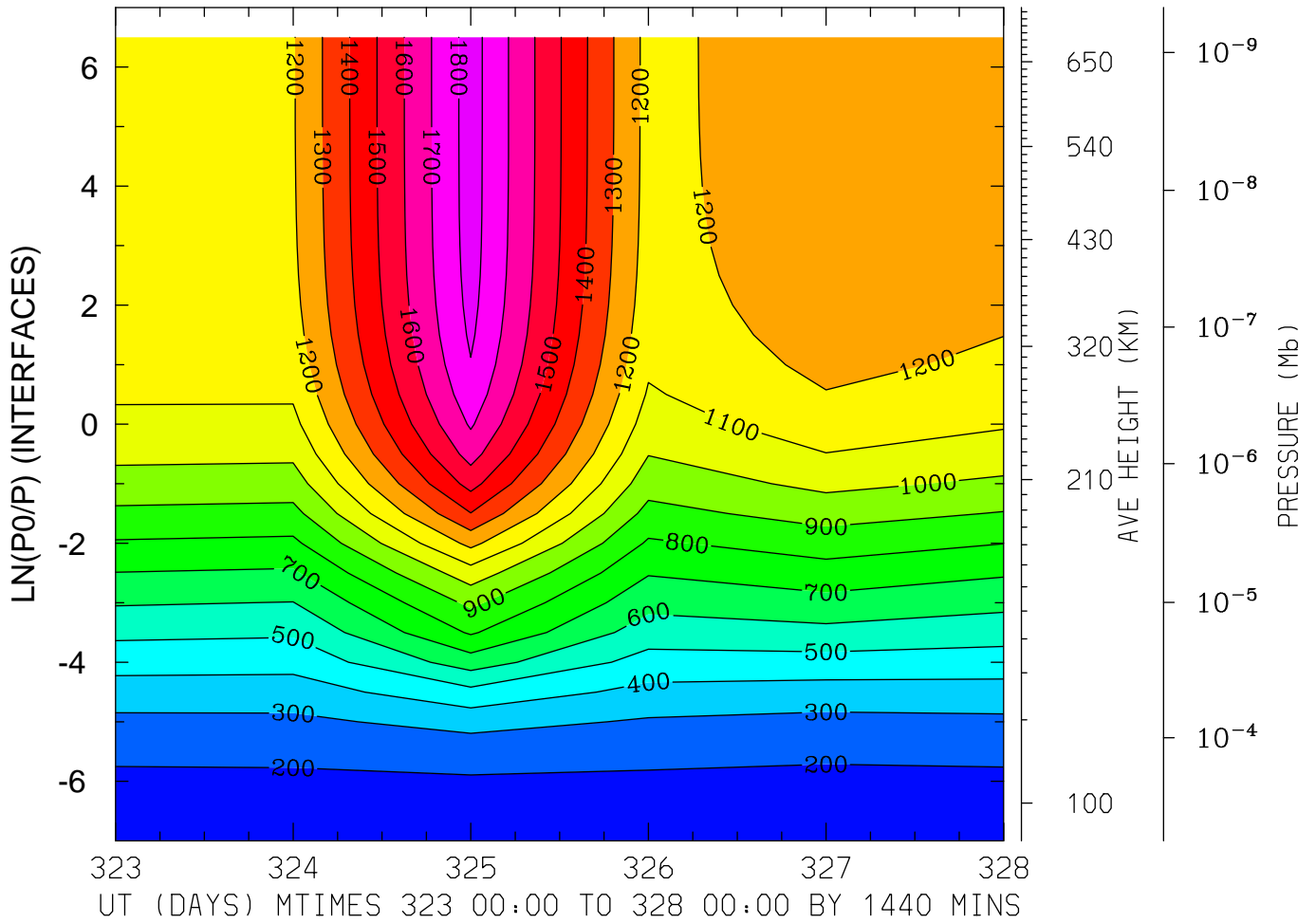
MIN,MAX= 1.7187E+02 1.7513E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



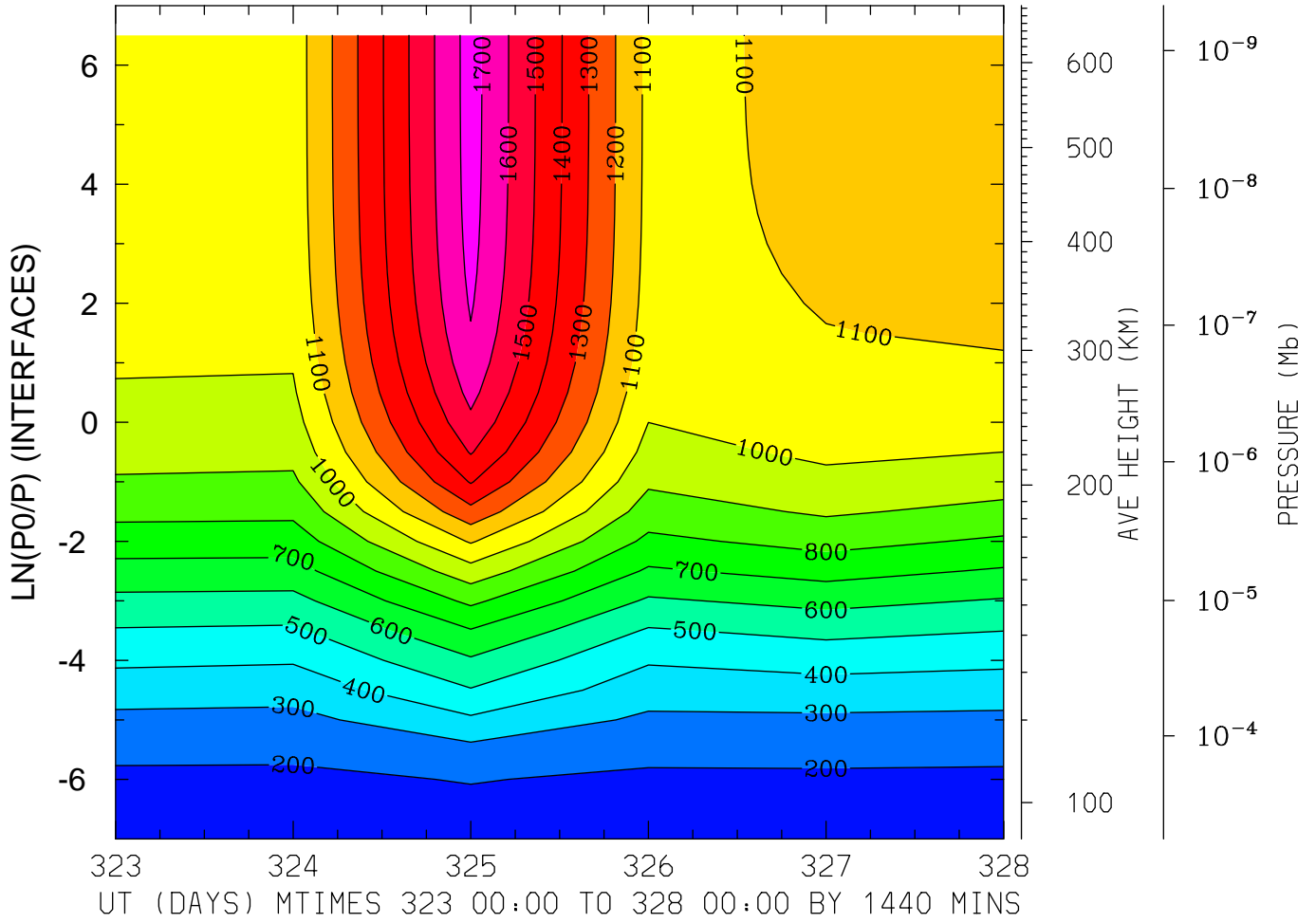
MIN,MAX= 1.6398E+02 2.0178E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-62.50 (ZONAL MEANS)



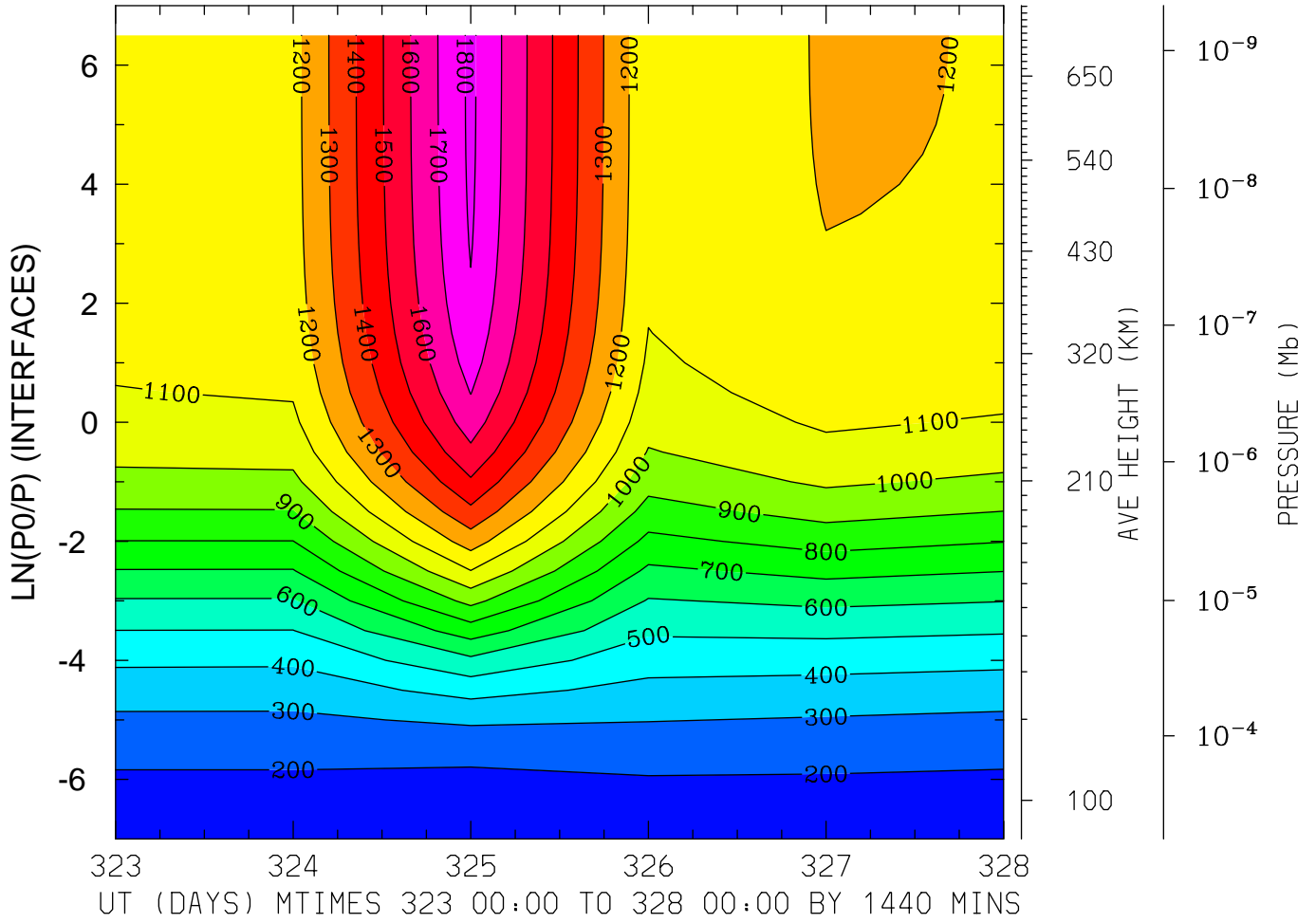
MIN,MAX= 1.7111E+02 1.8436E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



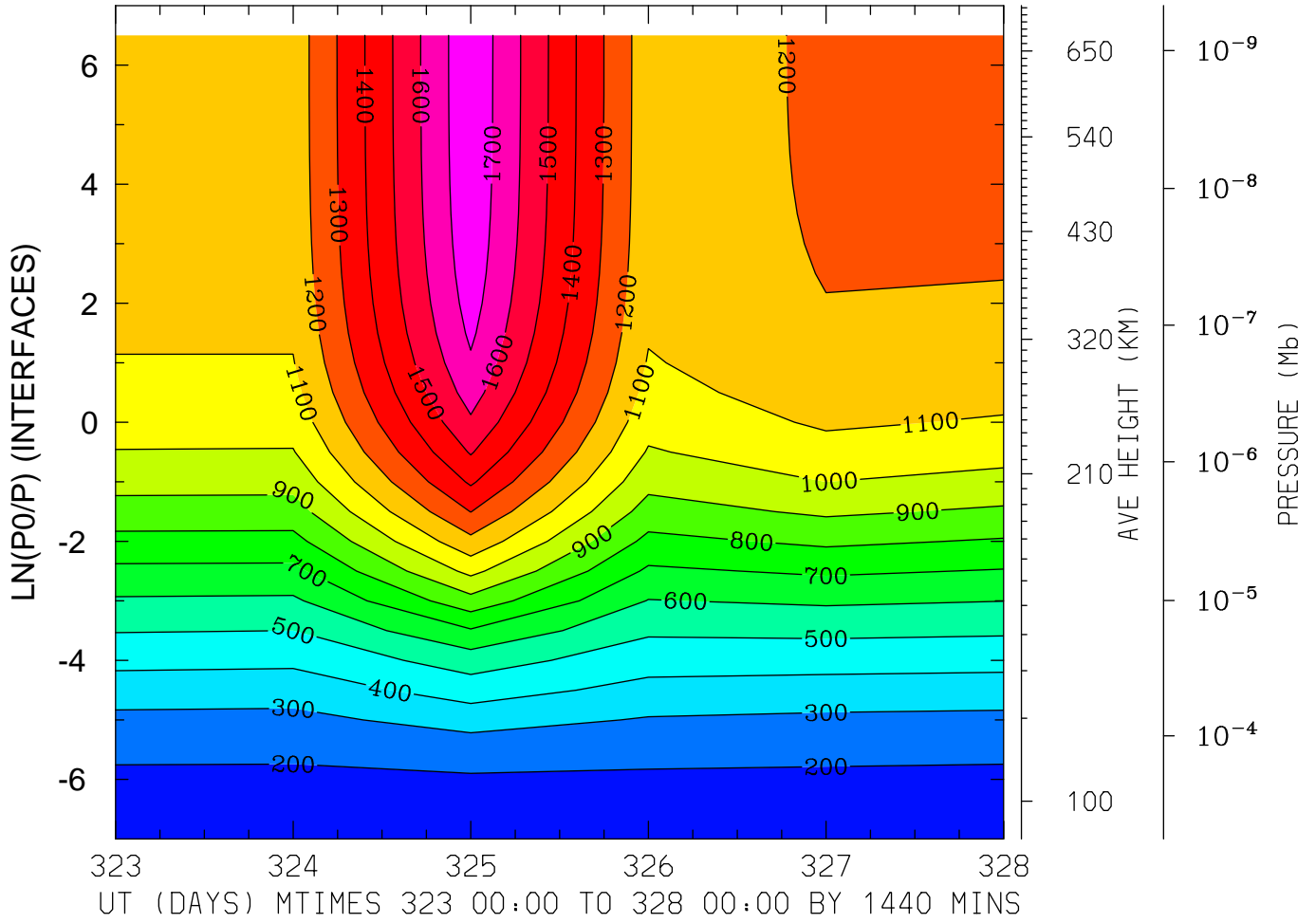
MIN,MAX= 1.7358E+02 1.7416E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



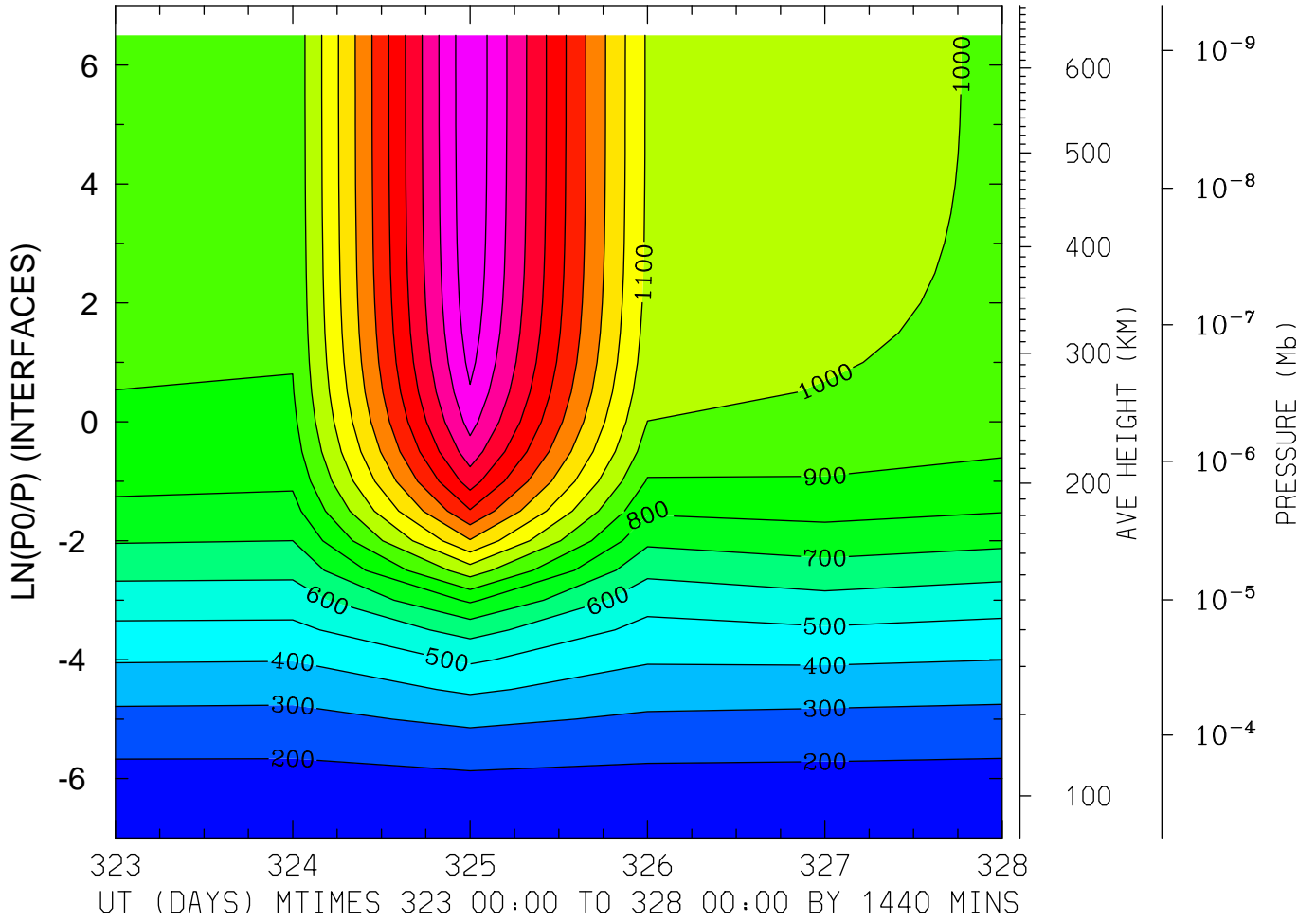
MIN,MAX= 1.6736E+02 1.8205E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT=-42.50 (ZONAL MEANS)



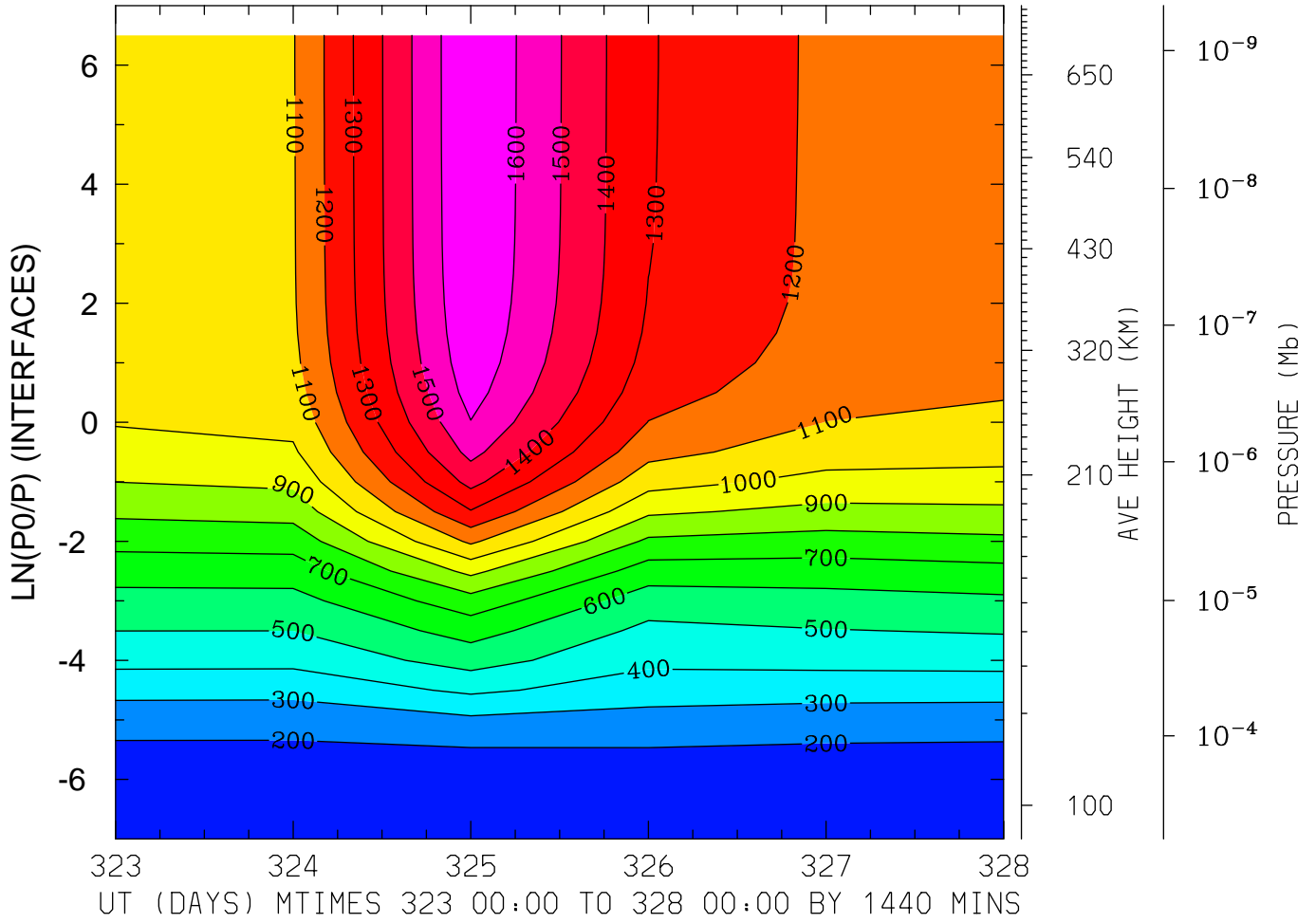
MIN,MAX= 1.7123E+02 1.7795E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 1.6008E+02 1.9861E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

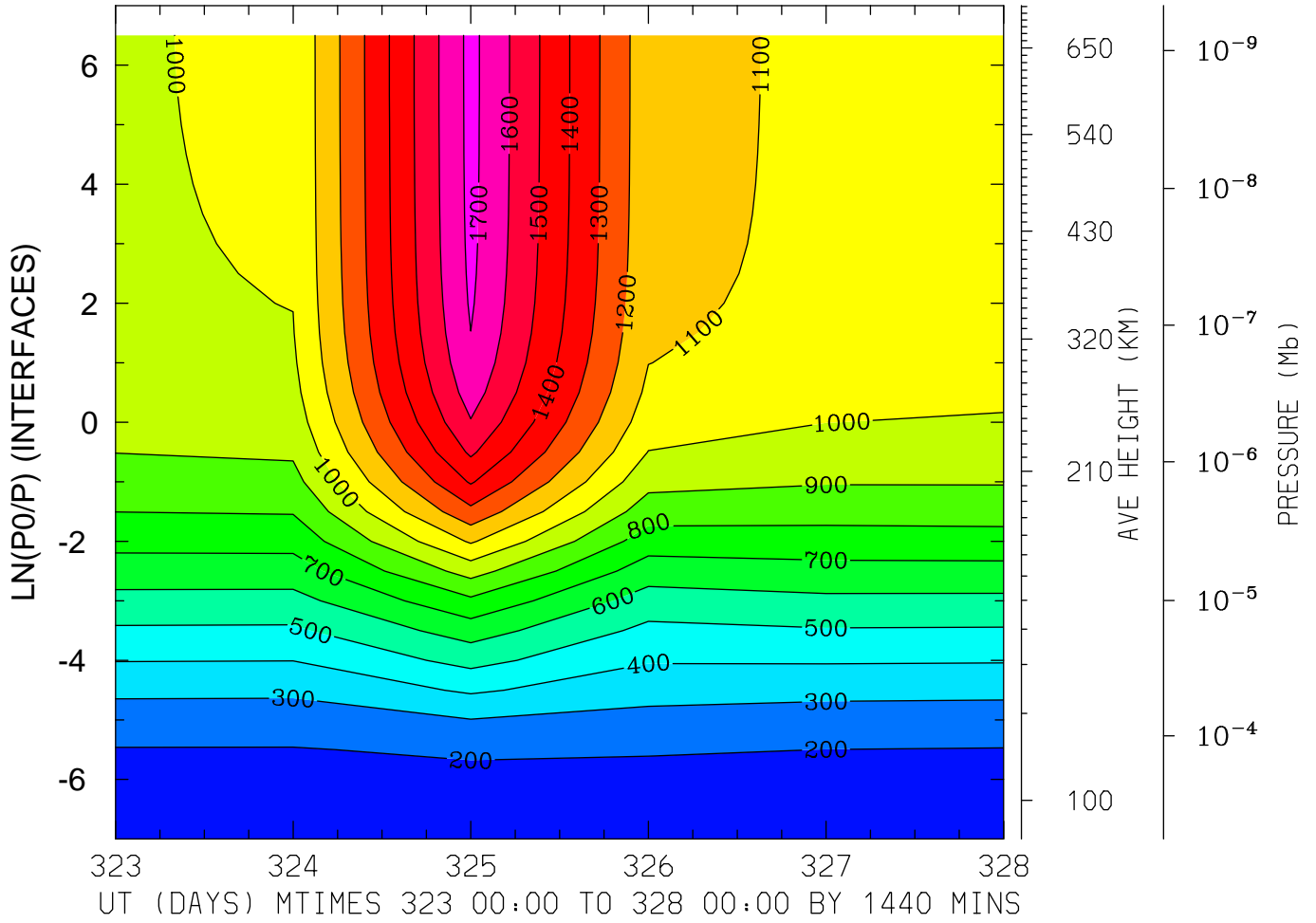
NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 1.6589E+02 1.7008E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

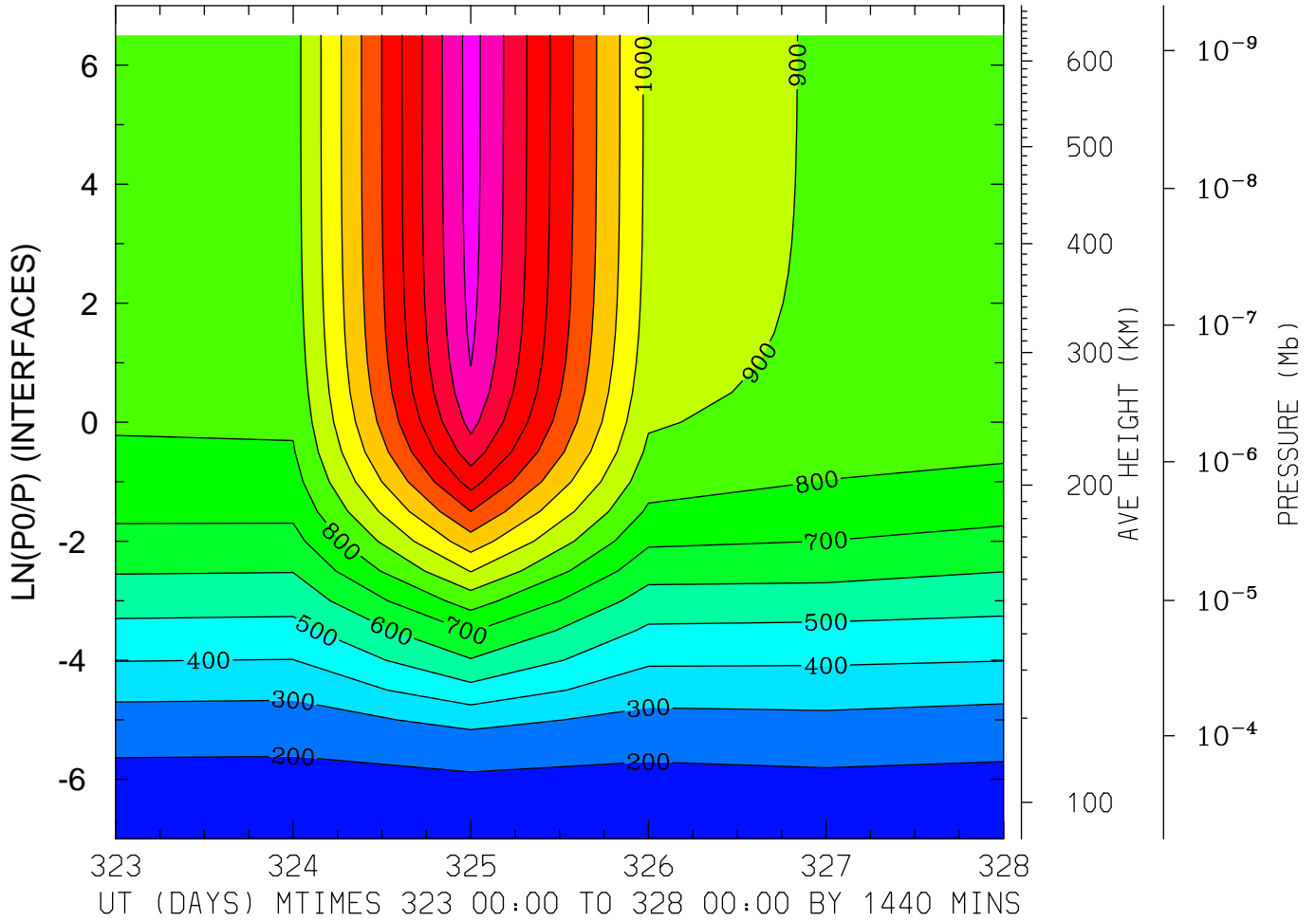


NEUTRAL TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



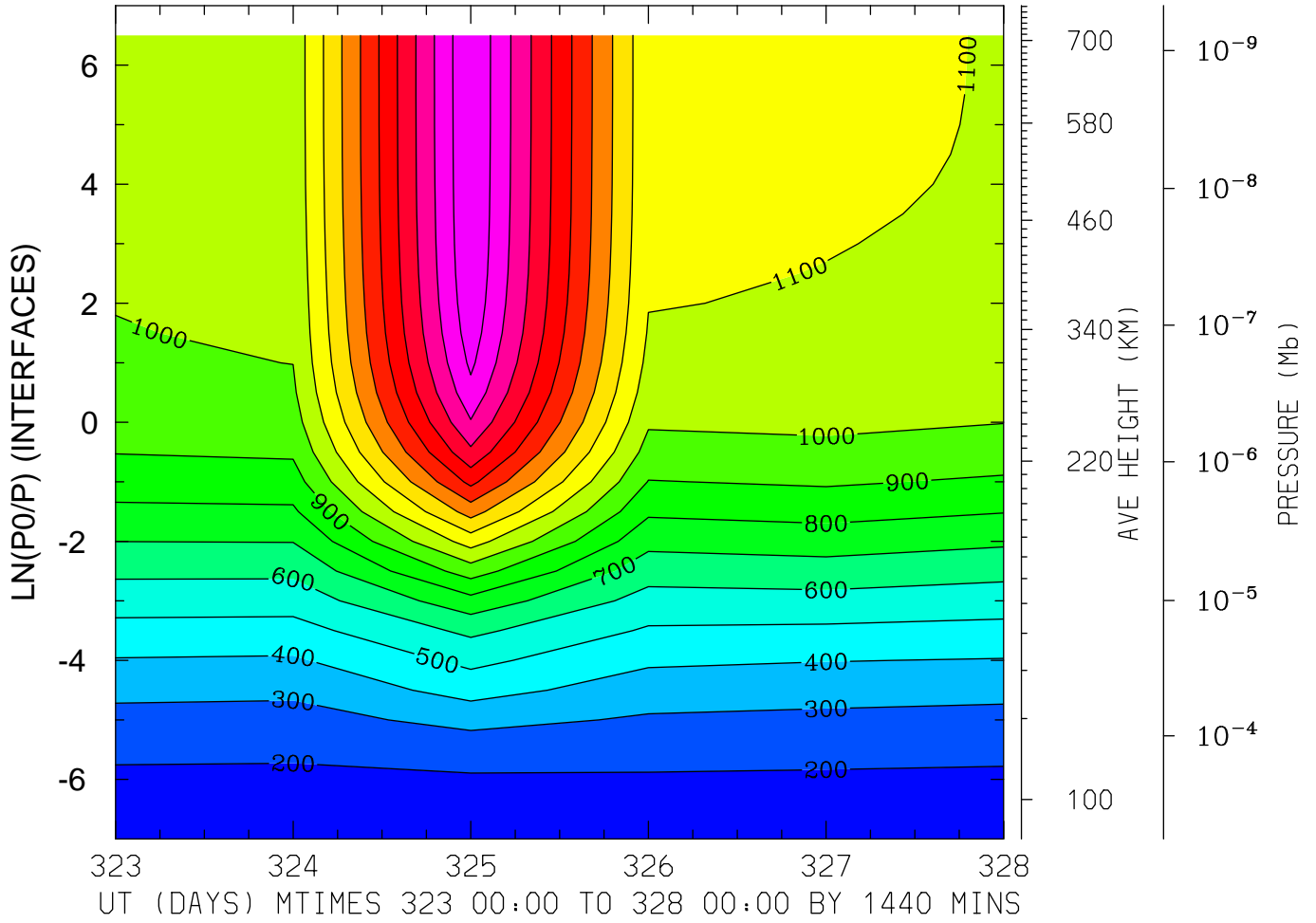
MIN,MAX= 1.6531E+02 1.7288E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



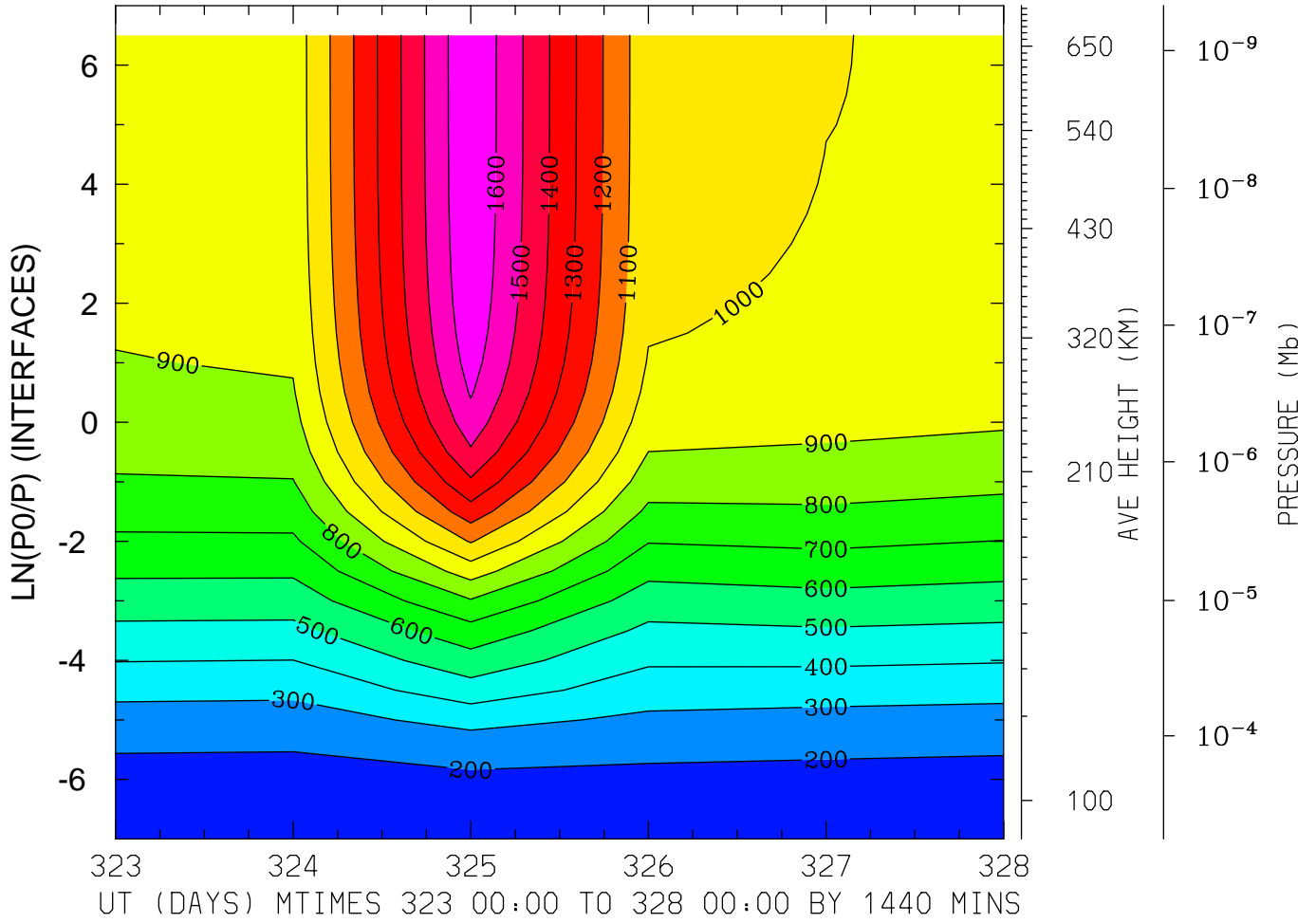
MIN,MAX= 1.7064E+02 1.7407E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



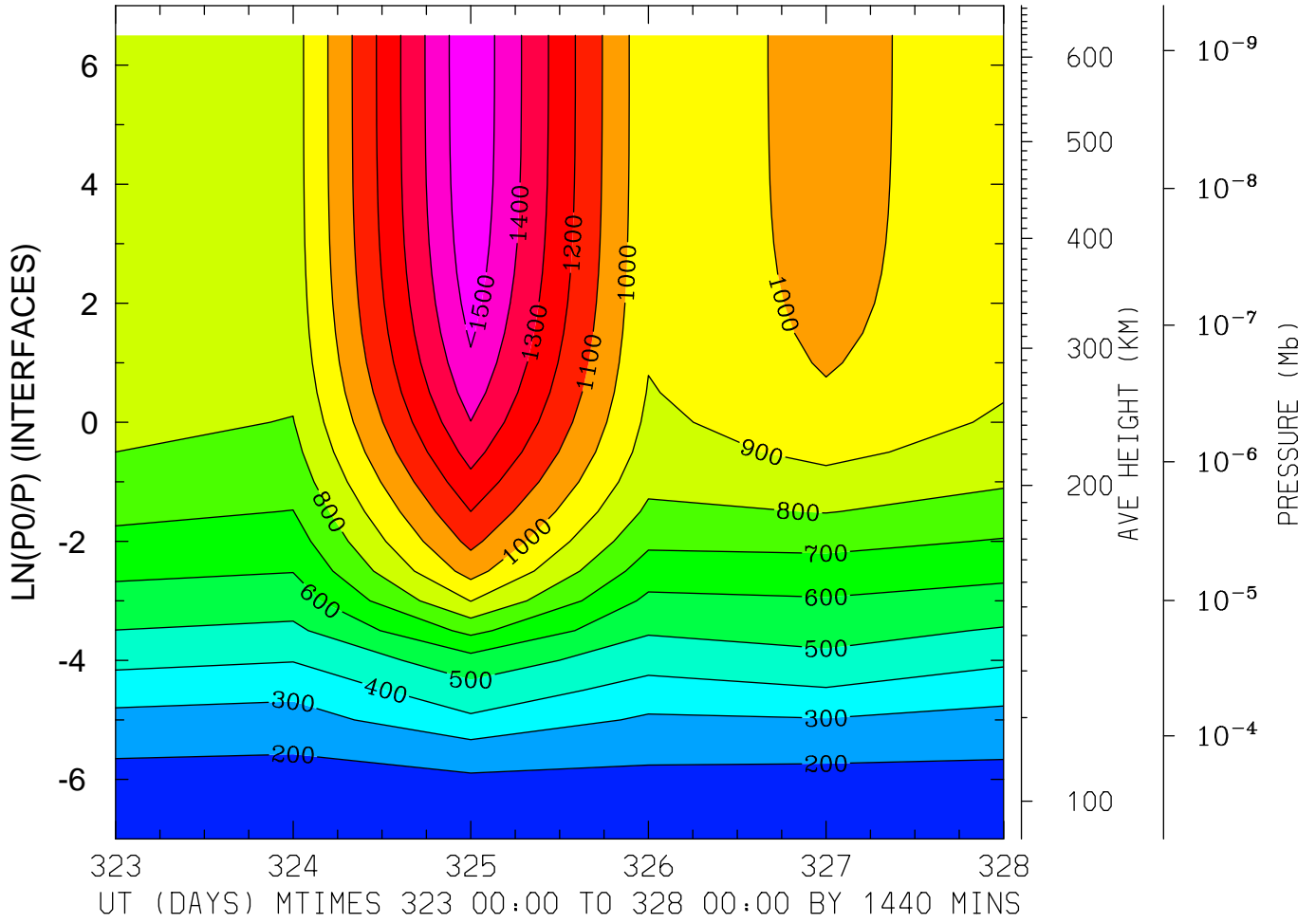
MIN,MAX= 1.6840E+02 1.9968E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)



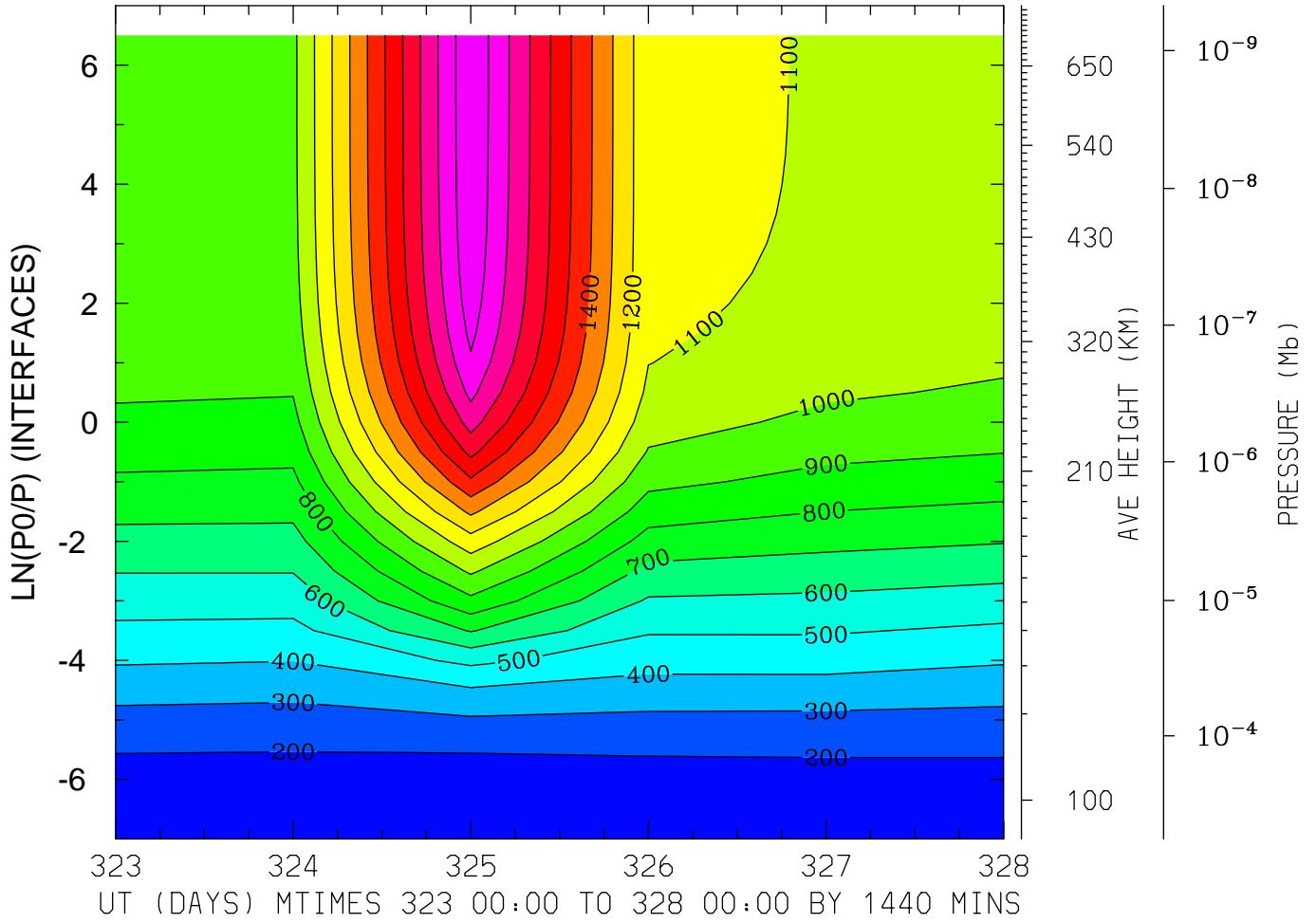
MIN,MAX= 1.6606E+02 1.6956E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



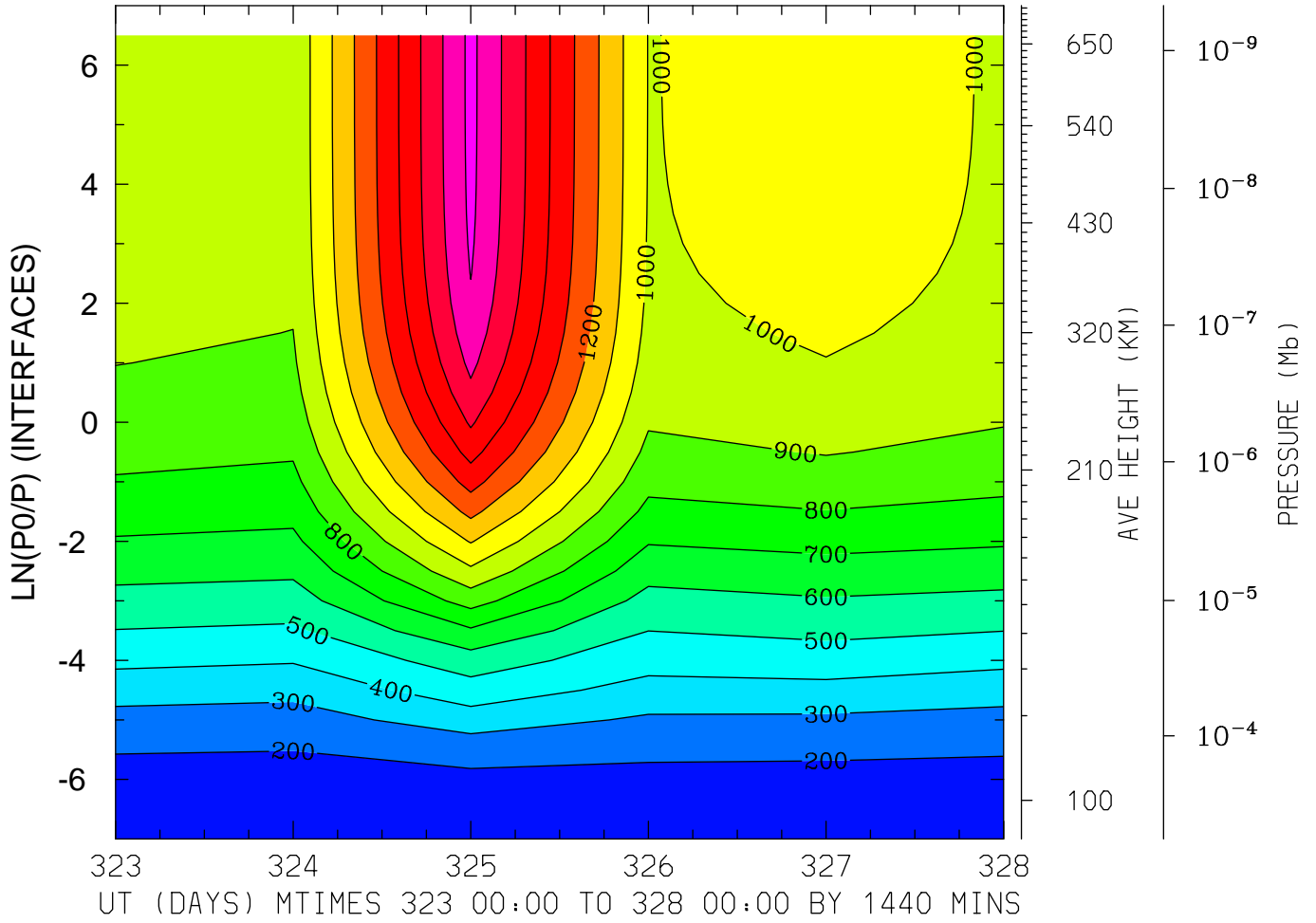
MIN,MAX= 1.6814E+02 1.5885E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



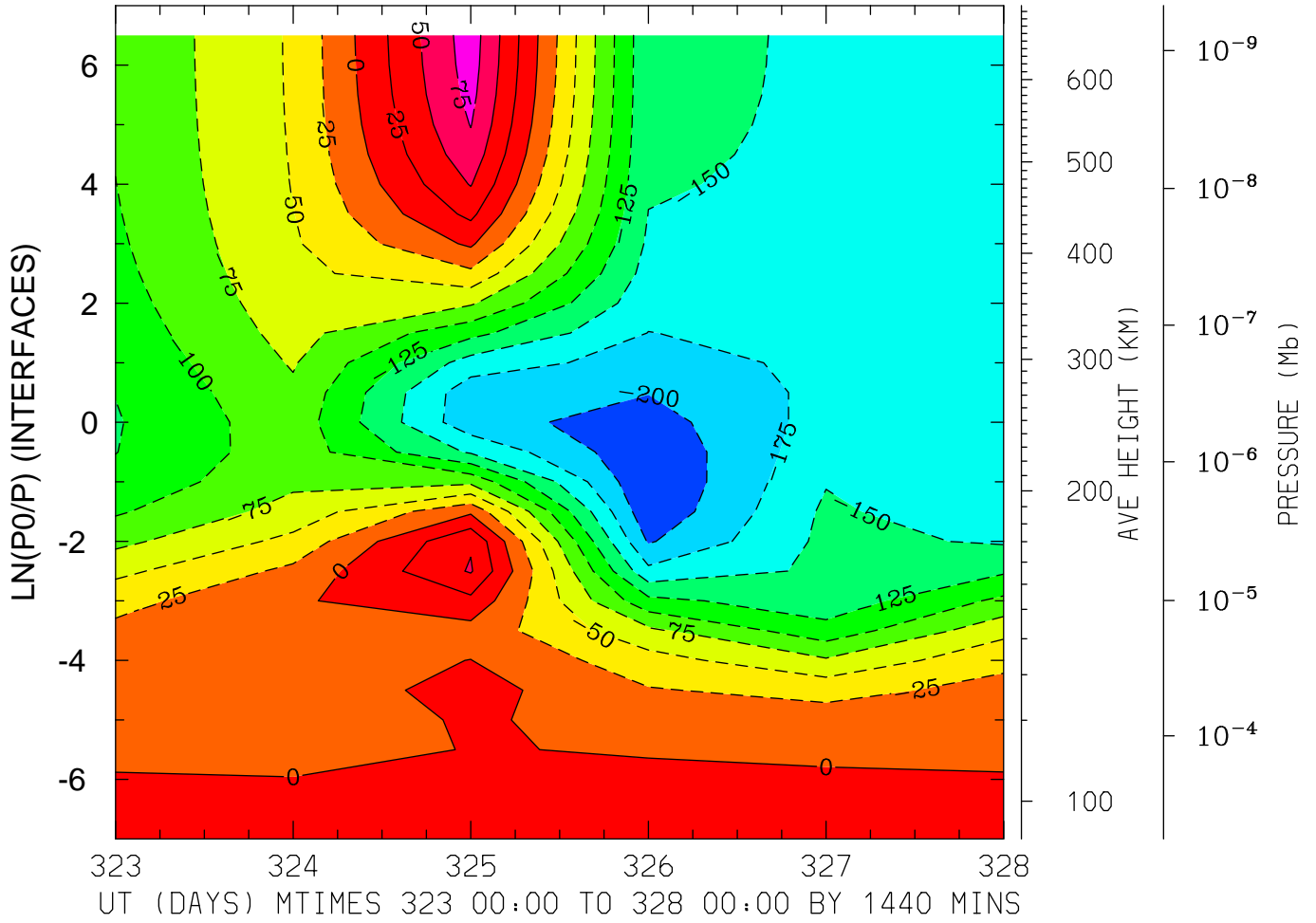
MIN,MAX= 1.6268E+02 1.9850E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL TEMPERATURE (DEG K)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 1.6595E+02 1.7258E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

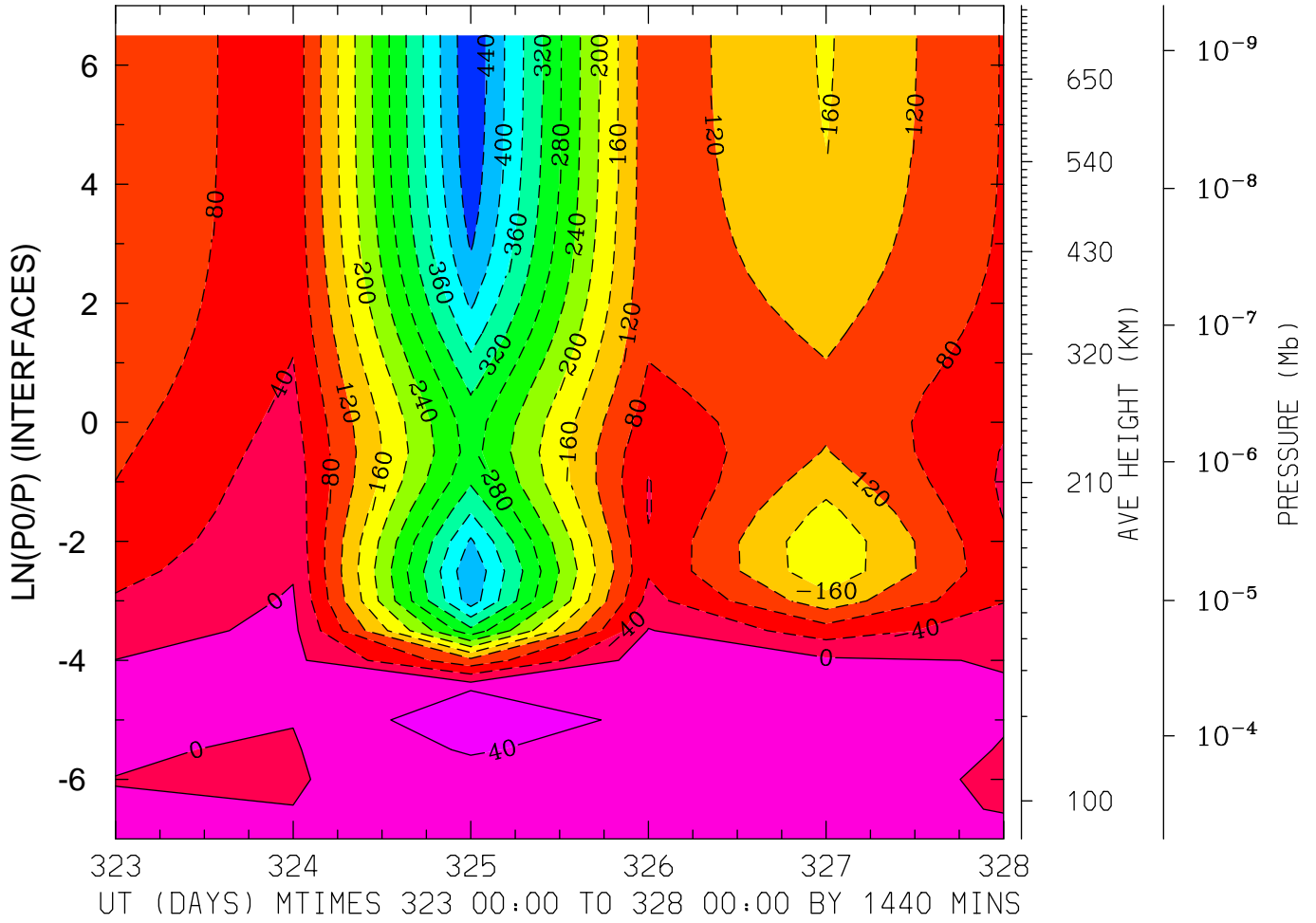
NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -2.2376E+02 8.8124E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

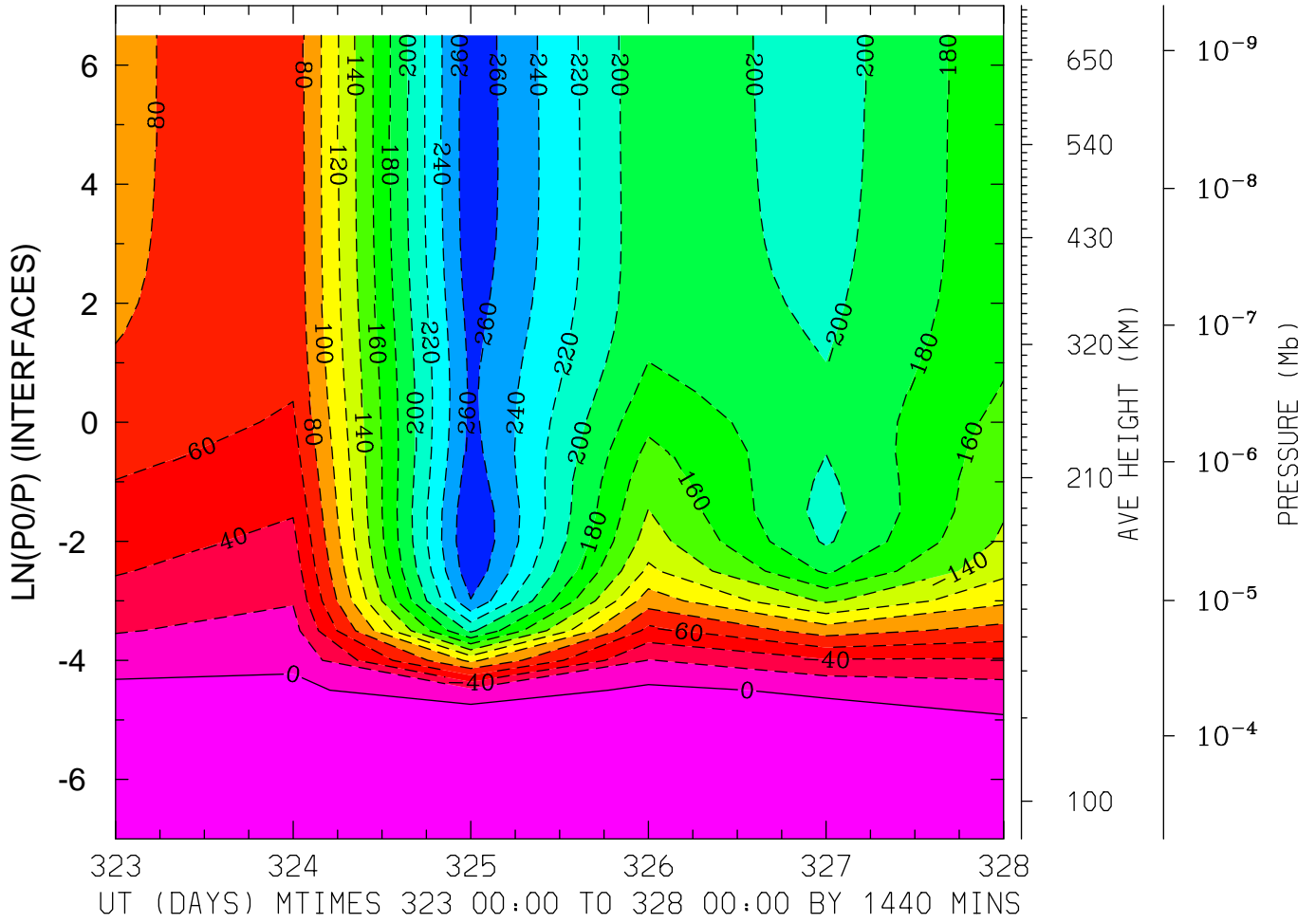


NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



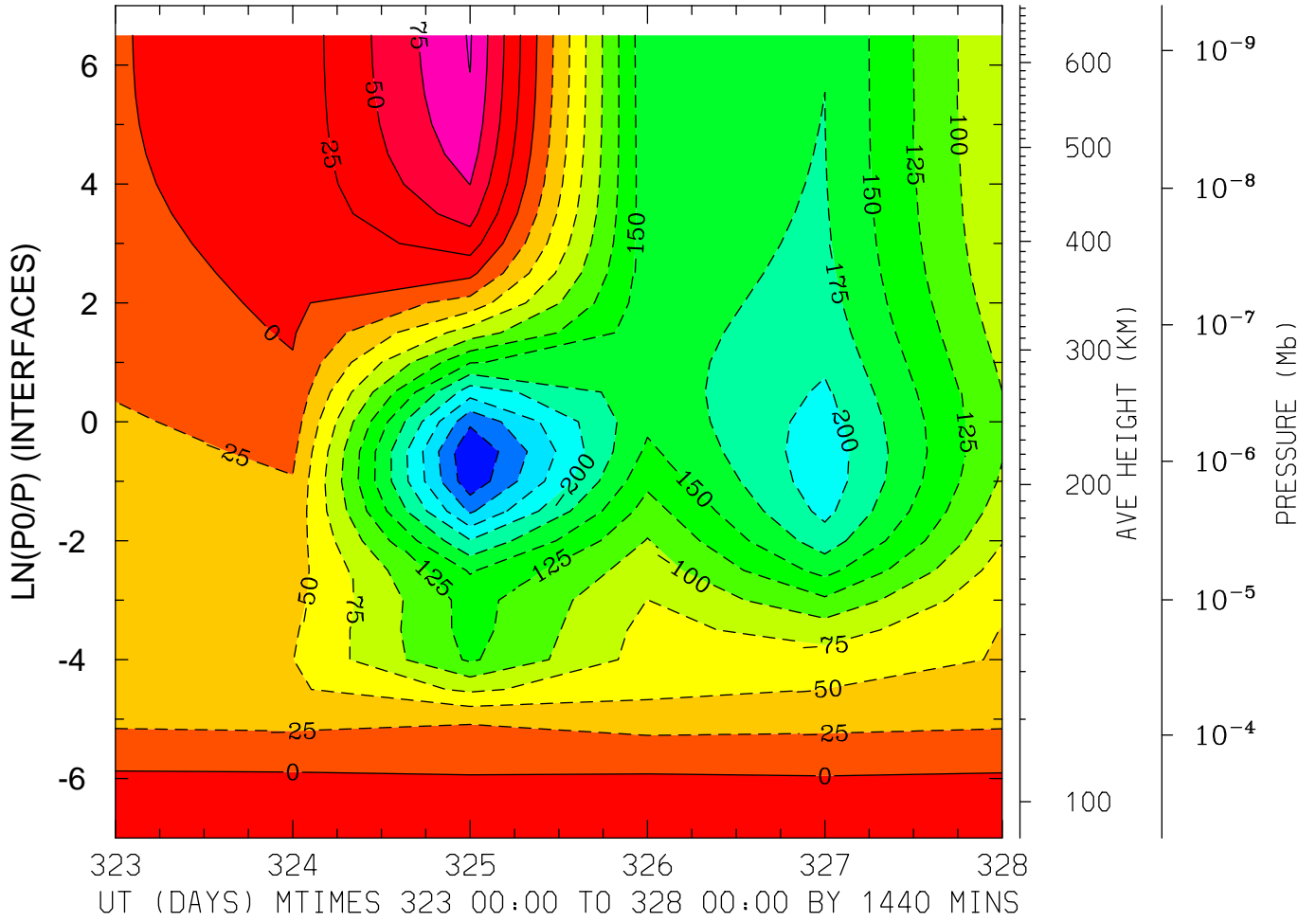
MIN,MAX= -4.7141E+02 7.2105E+01 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-62.50 (ZONAL MEANS)



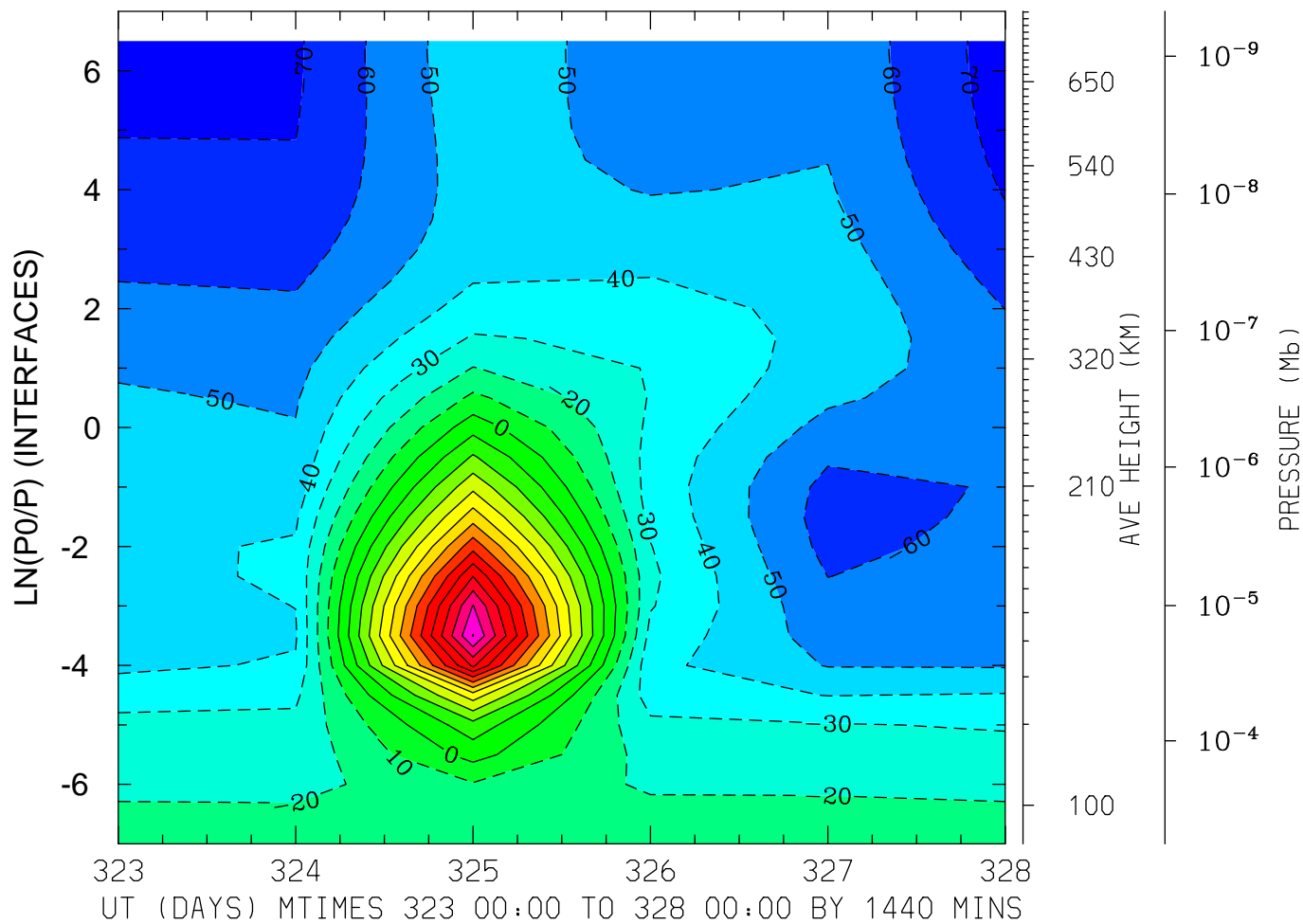
MIN,MAX= -2.8016E+02 1.6749E+01 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME= 0.00



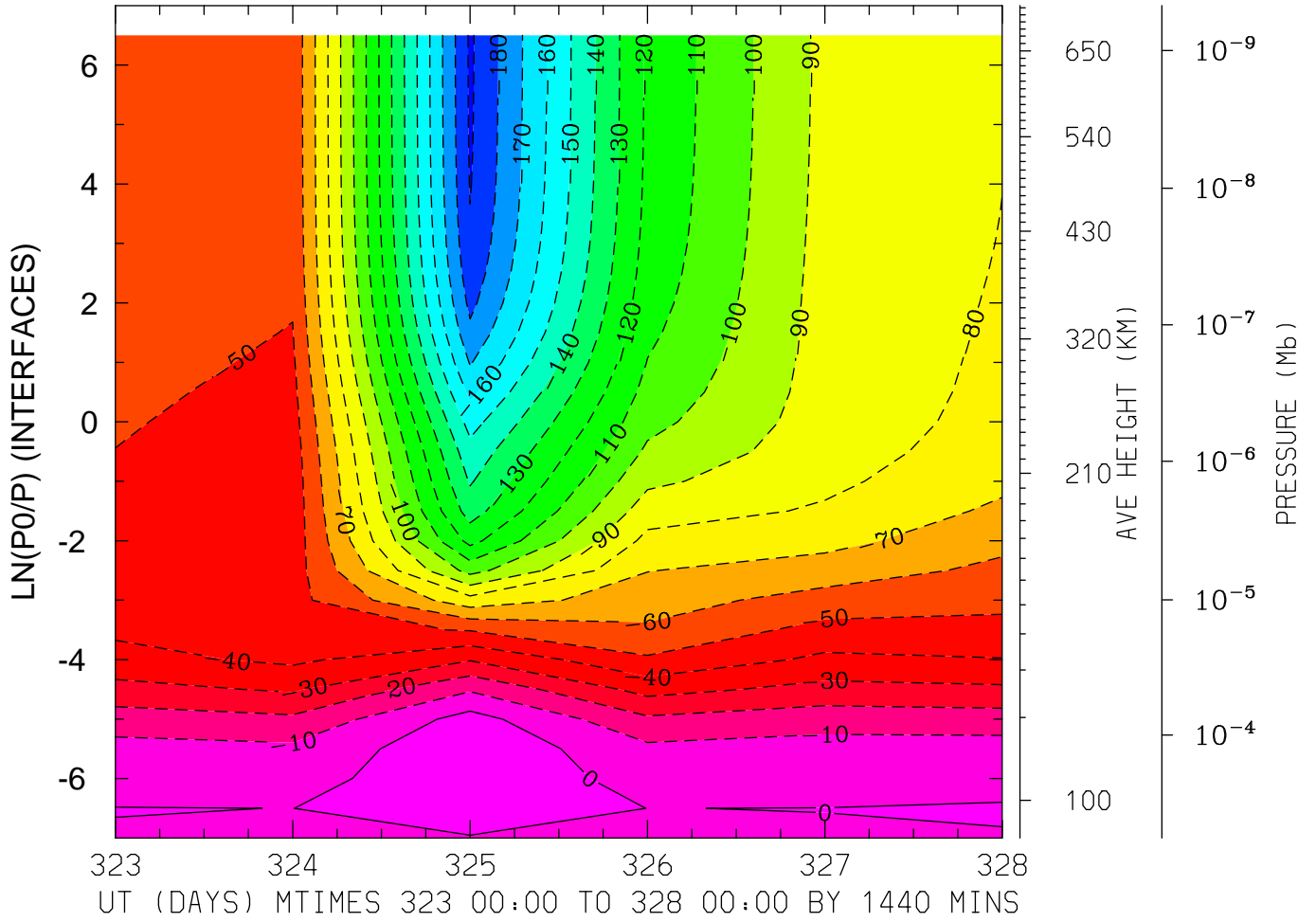
MIN,MAX= -2.9986E+02 1.0202E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME=12.00



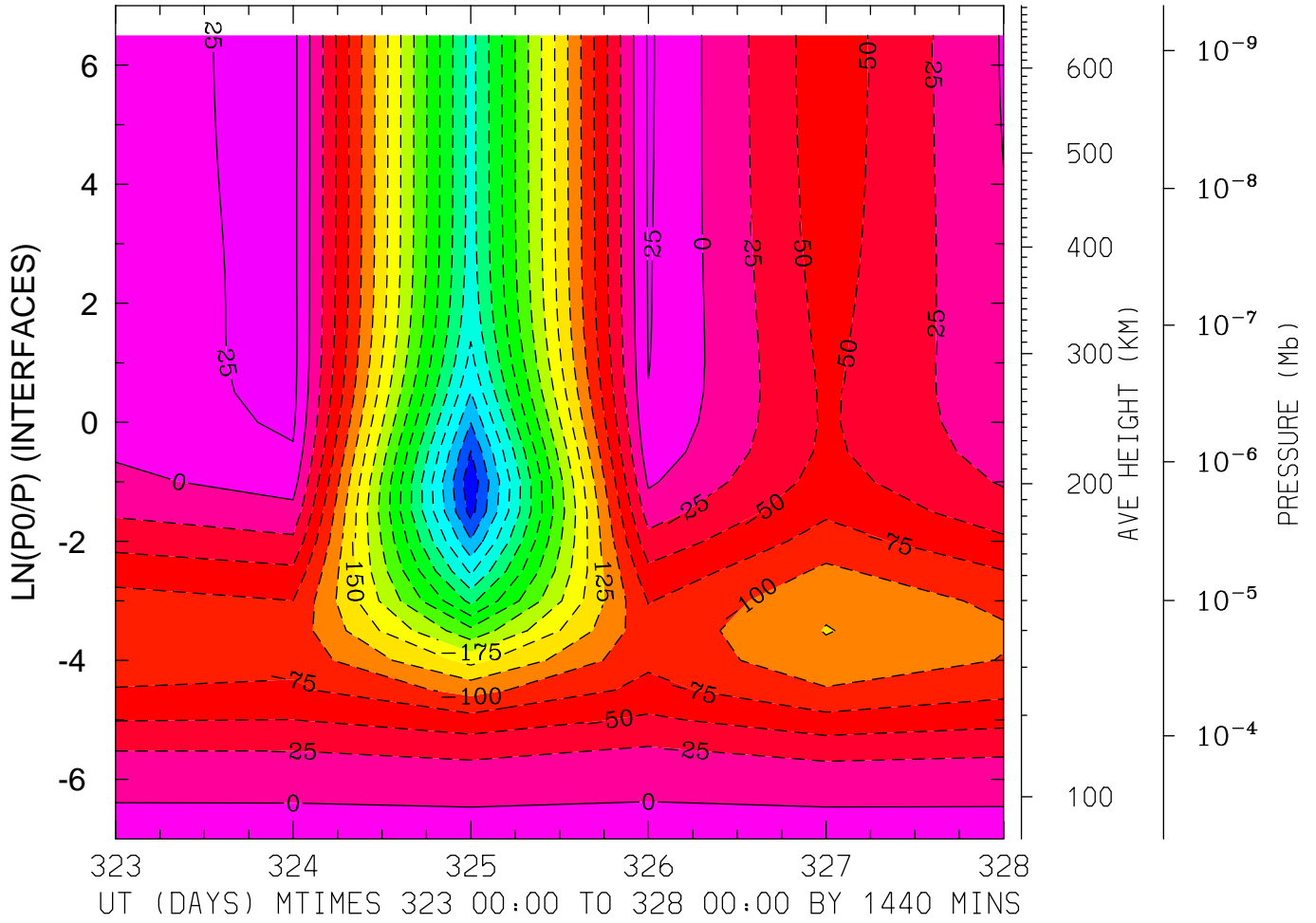
MIN,MAX= -7.4864E+01 1.3051E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT=-42.50 (ZONAL MEANS)



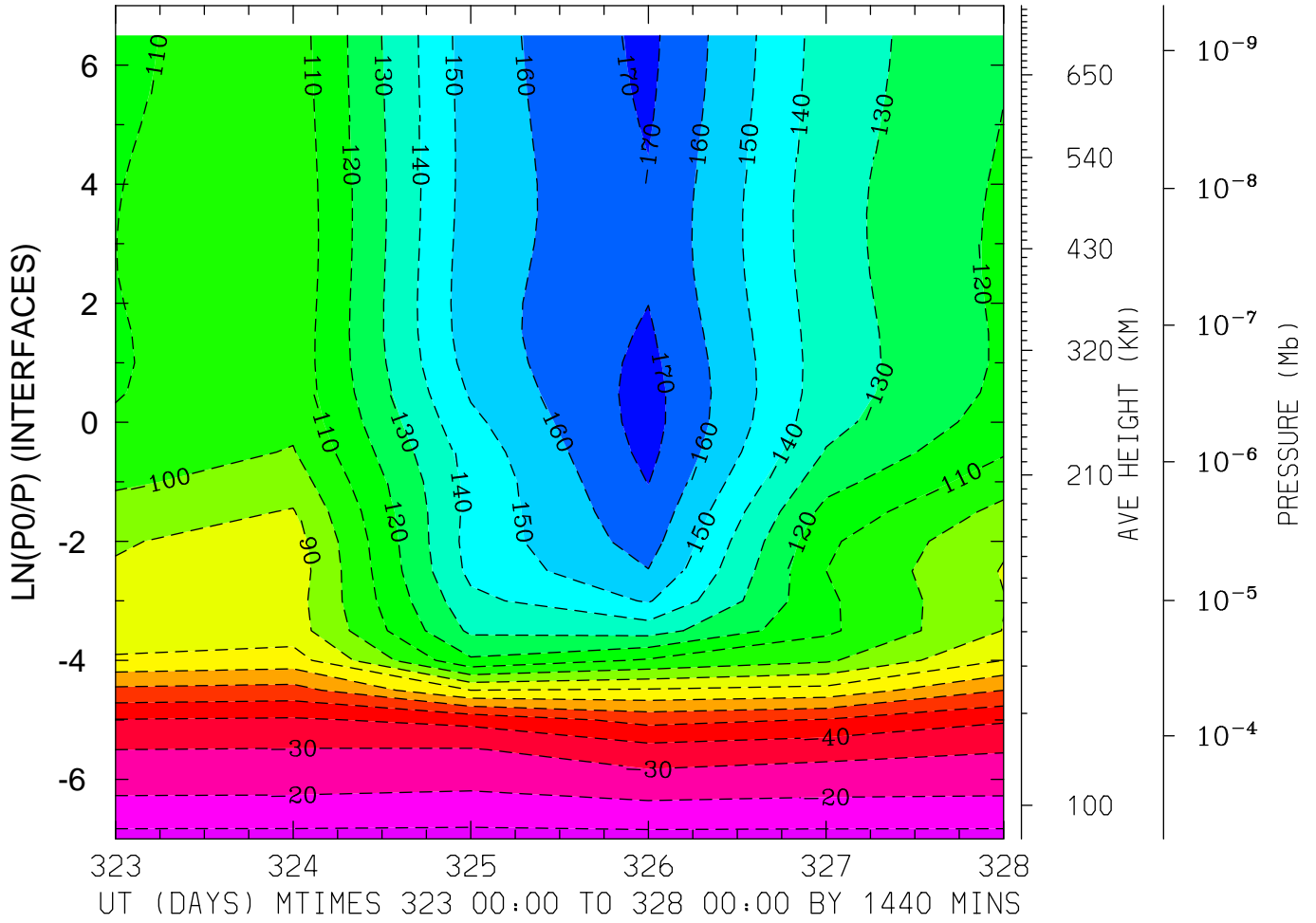
MIN,MAX= -1.9160E+02 8.1023E+00 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



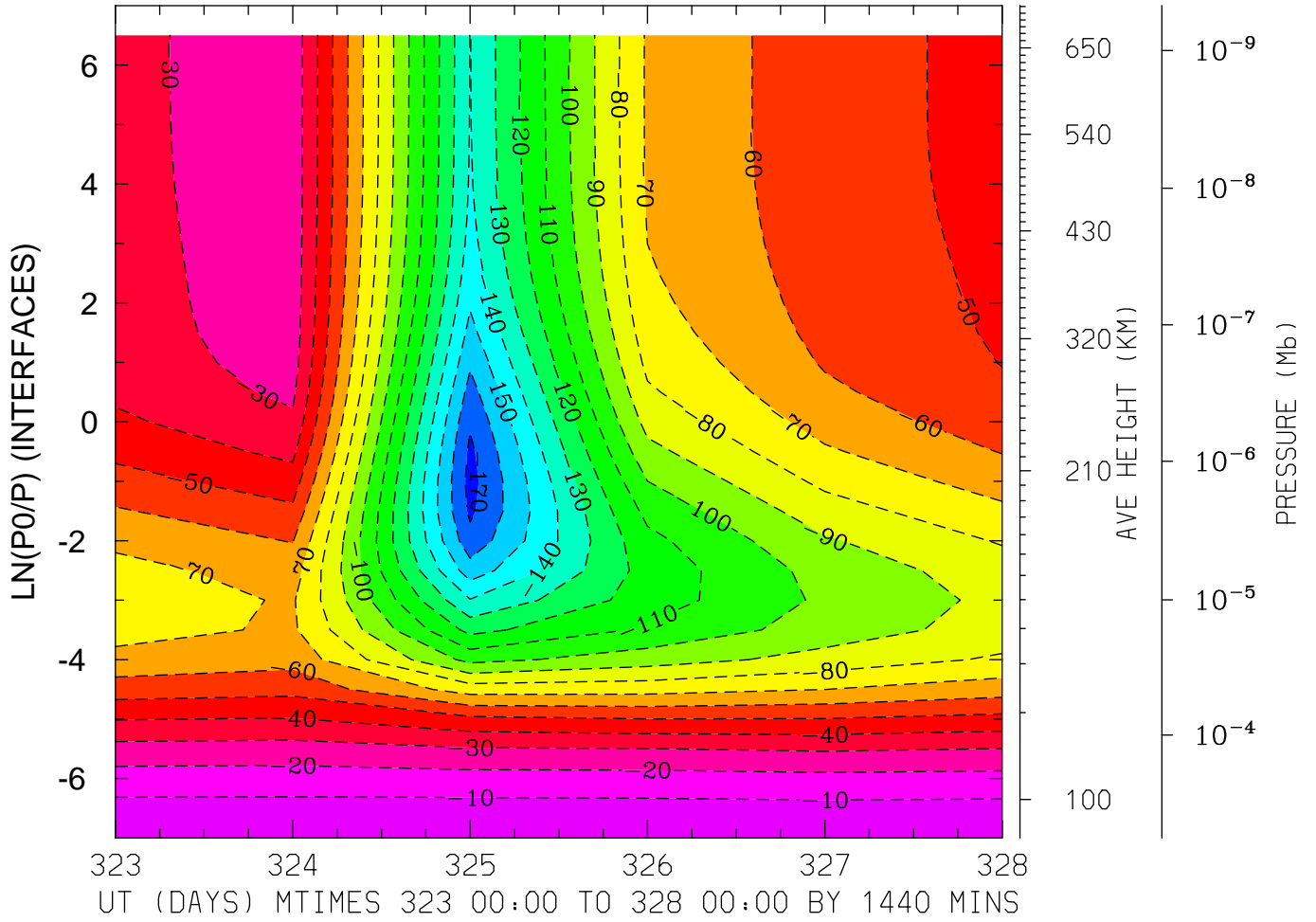
MIN,MAX= -4.1826E+02 3.2642E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= -1.7393E+02 -6.5576E+00 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

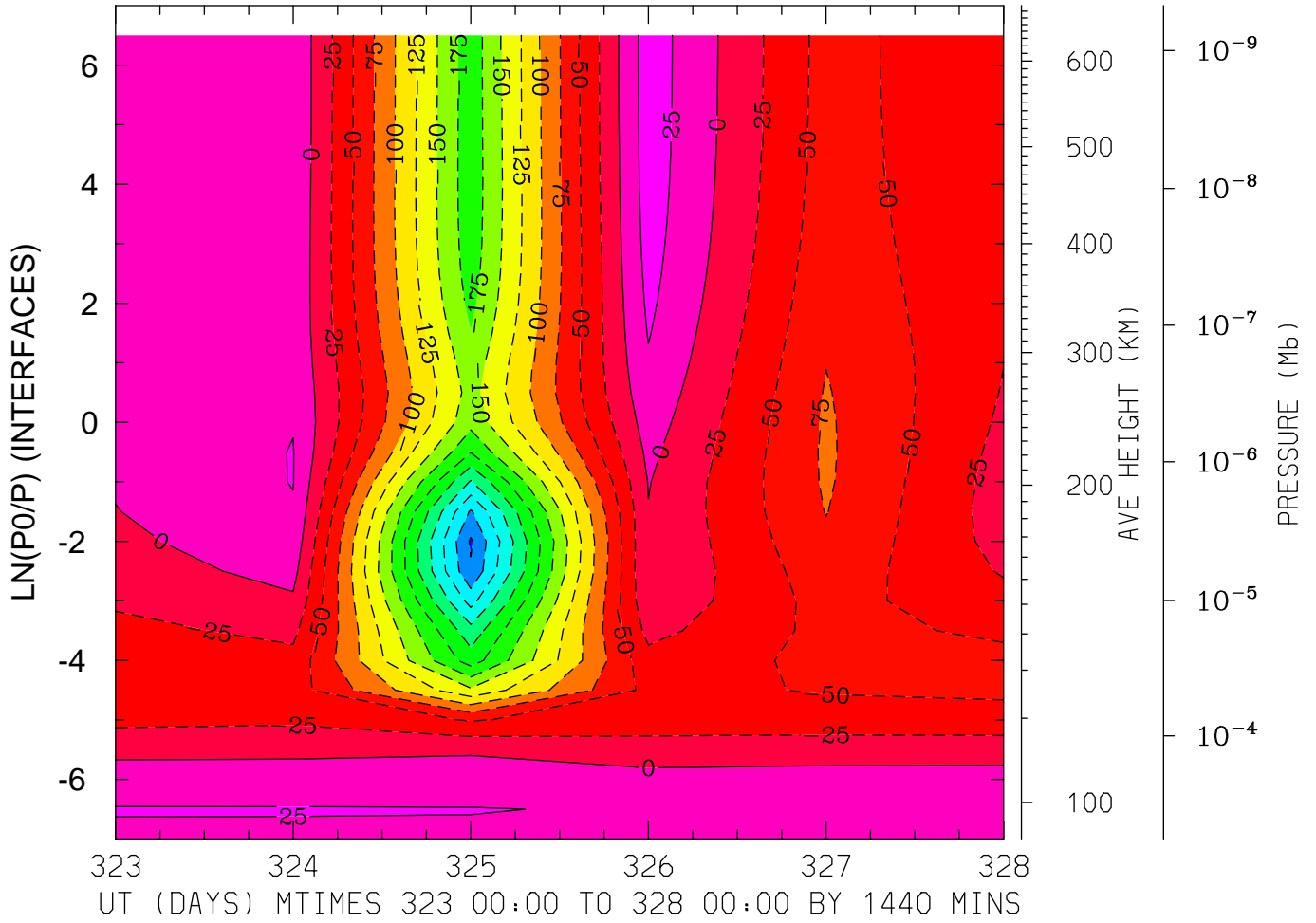
NEUTRAL ZONAL WIND (M/S)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -1.7355E+02 -8.9830E-02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

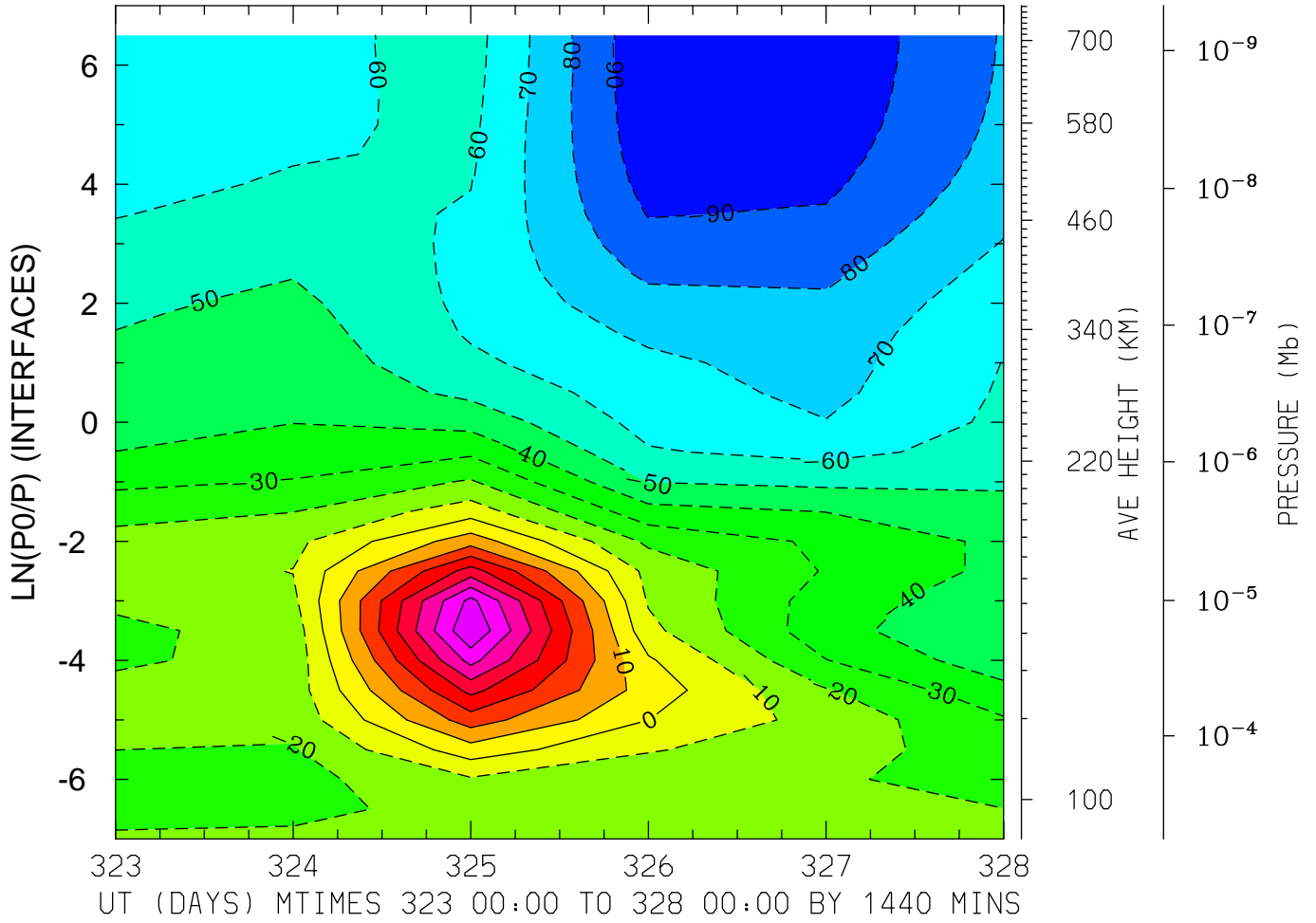


NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



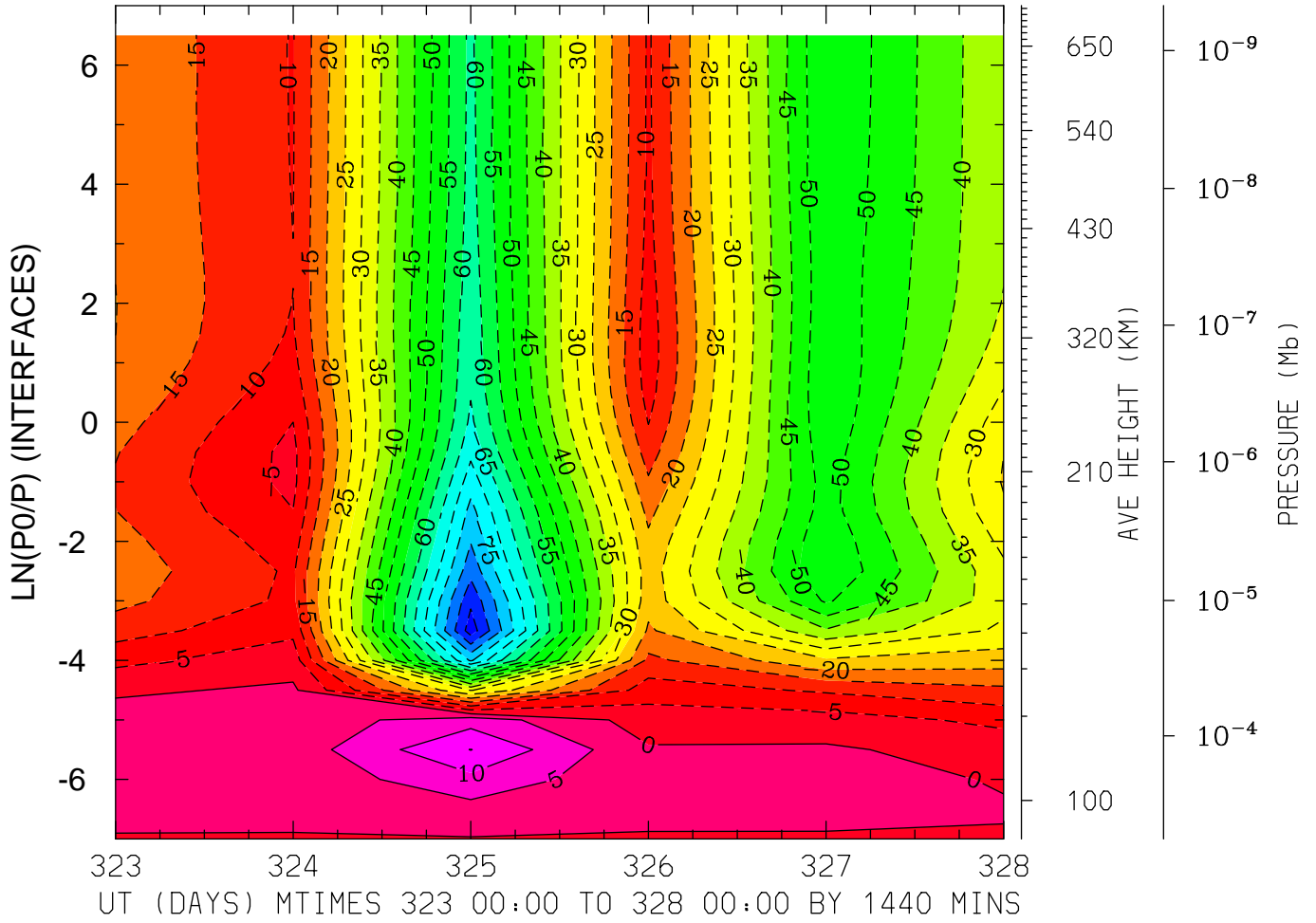
MIN,MAX= -3.2836E+02 3.8153E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



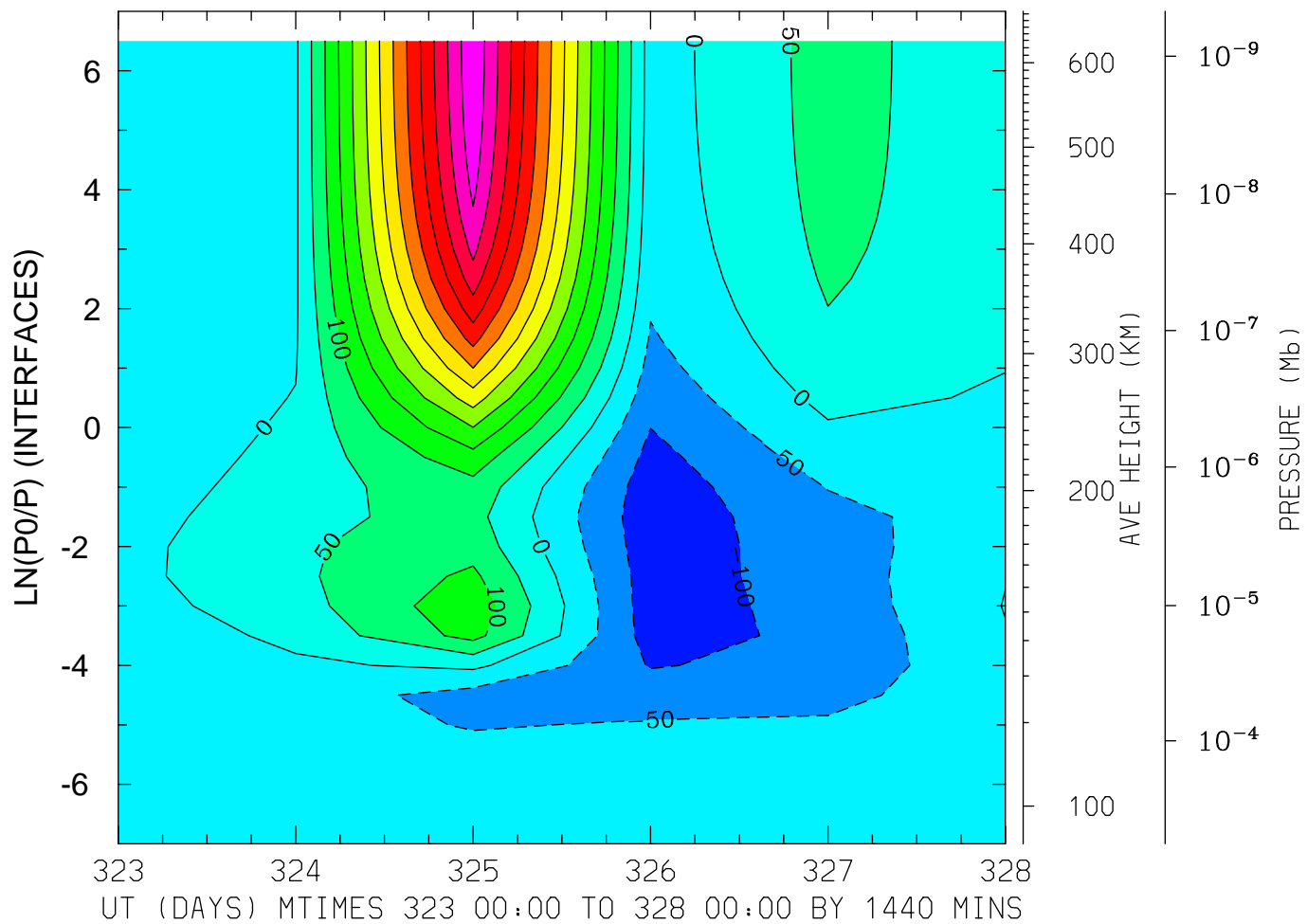
MIN,MAX= -9.7976E+01 7.9614E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 37.50 (ZONAL MEANS)



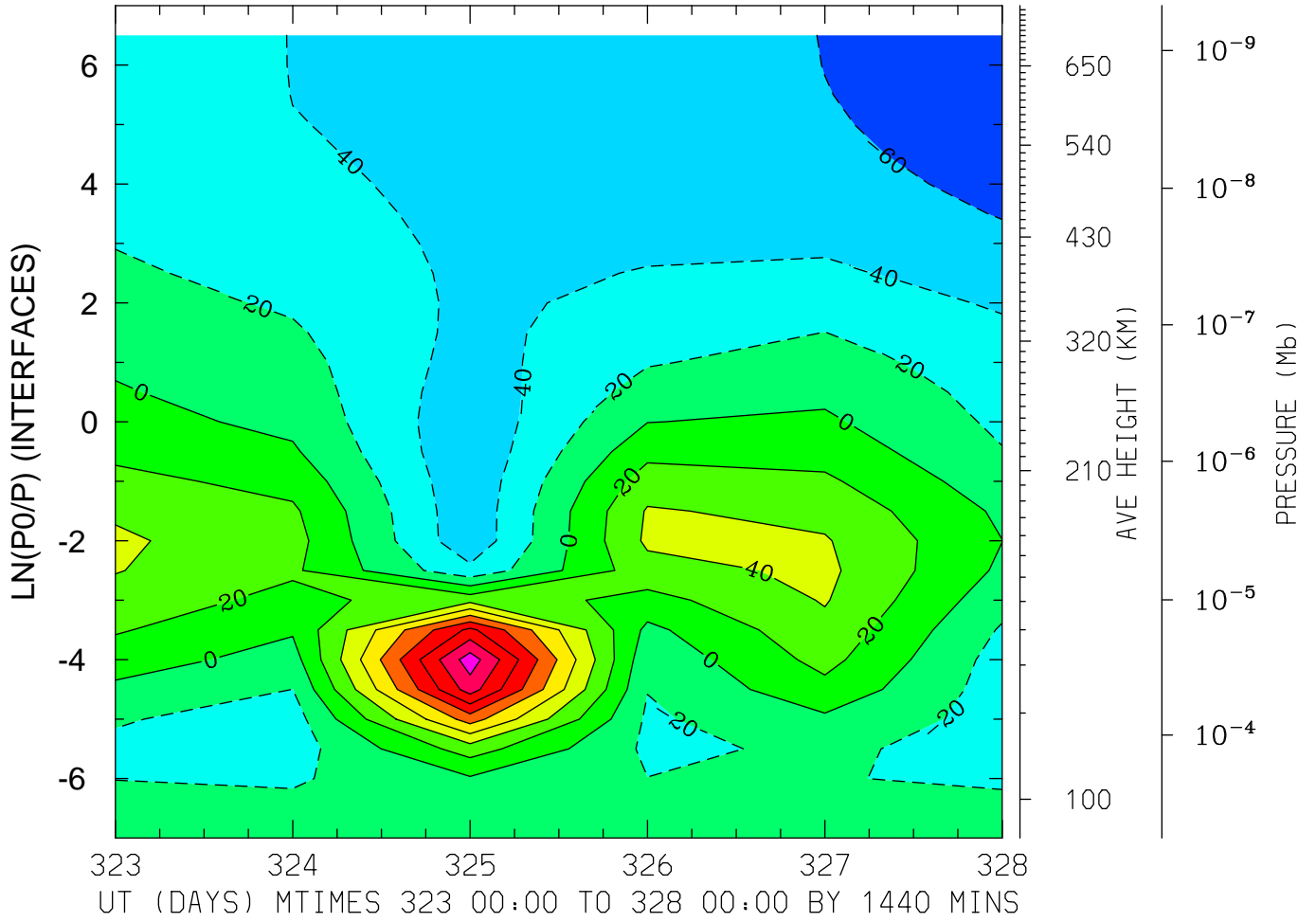
MIN,MAX= -9.2734E+01 1.5119E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



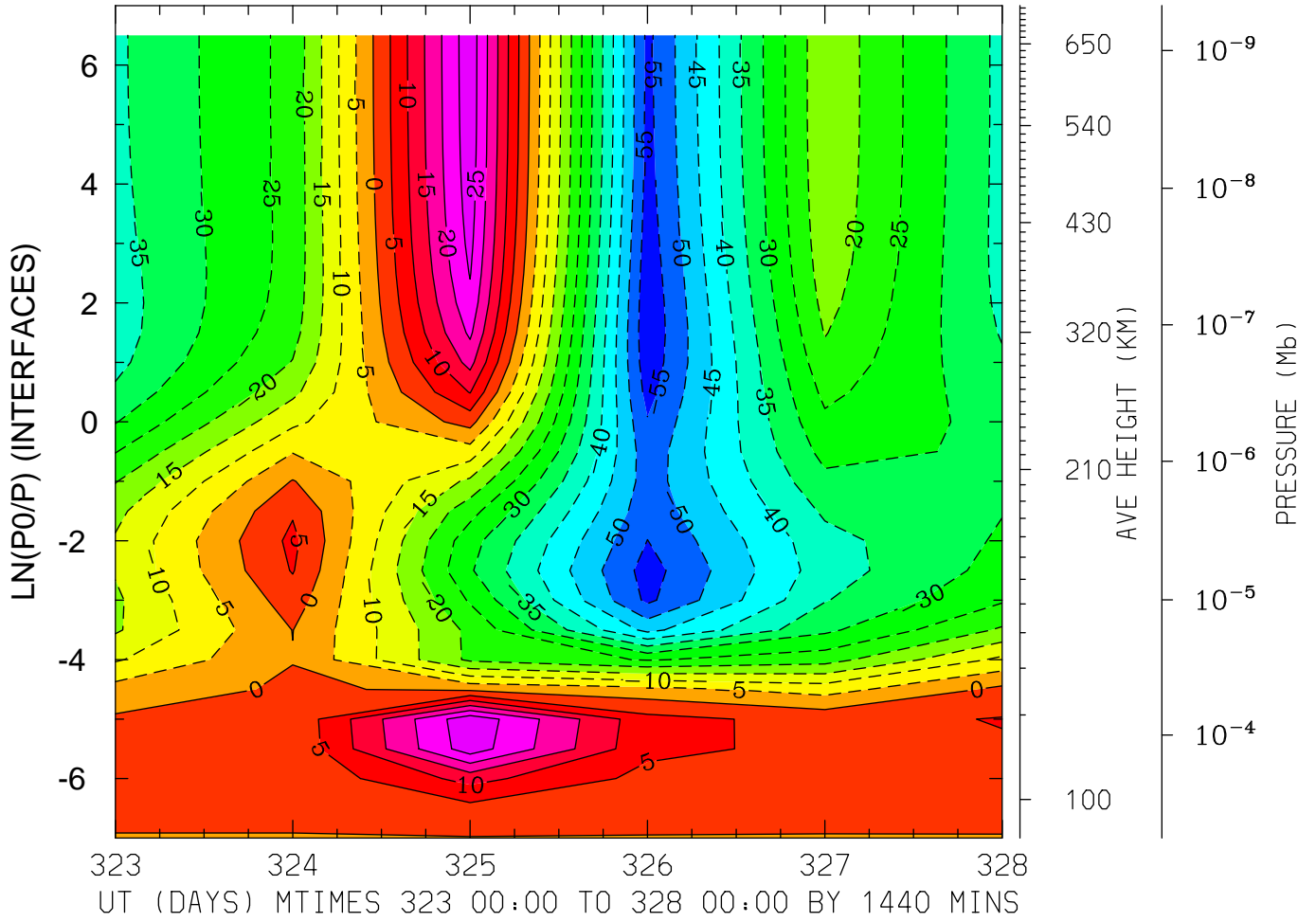
MIN,MAX= -1.3164E+02 6.4359E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



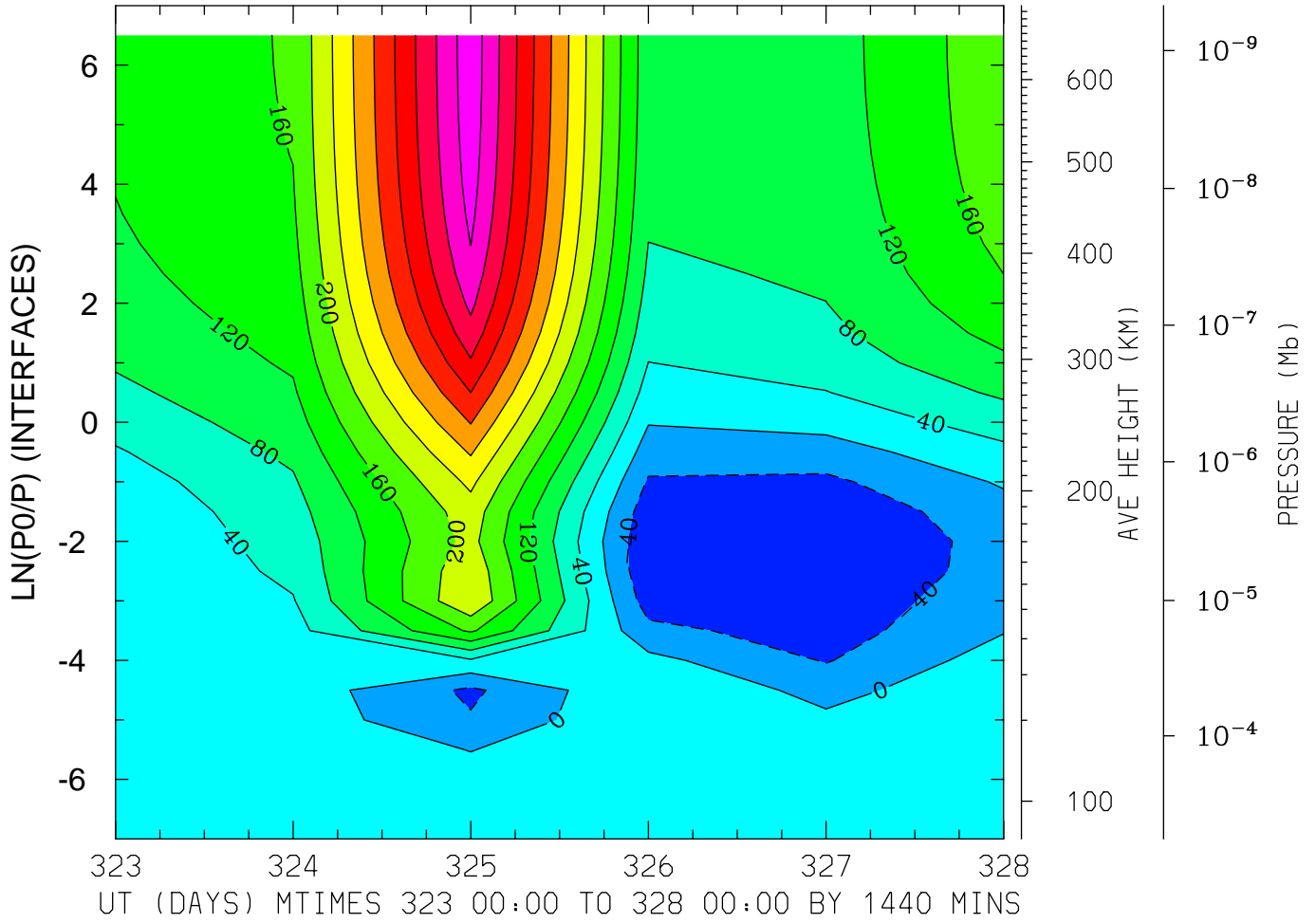
MIN,MAX= -7.0108E+01 1.7091E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL ZONAL WIND (M/S)  
 LAT= 57.50 (ZONAL MEANS)



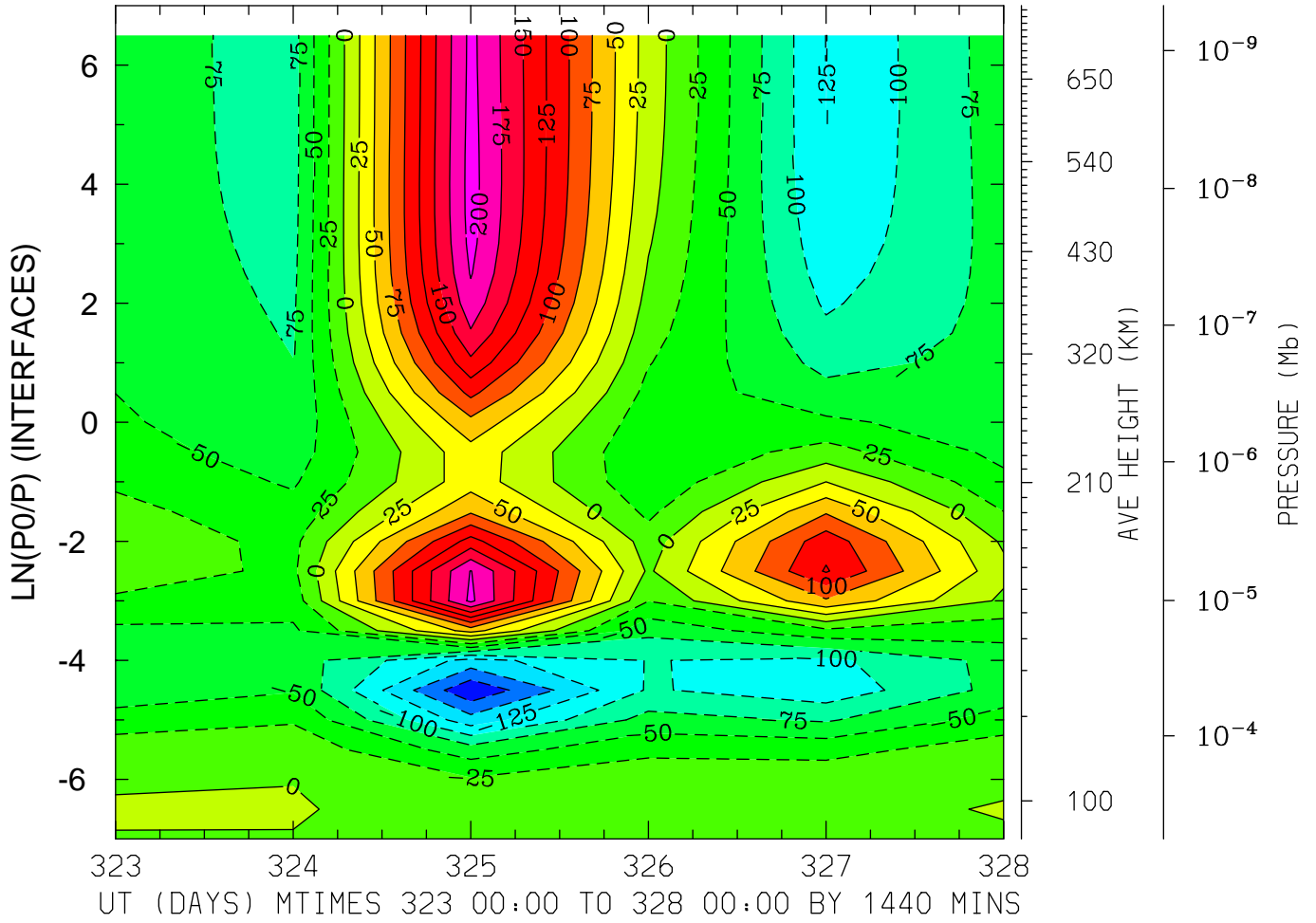
MIN,MAX= -5.8976E+01 2.8612E+01 INTERVAL= 5.0000E+00  
 MODEL tiegcm\_trunk  
 tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -7.5875E+01 5.0615E+02 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

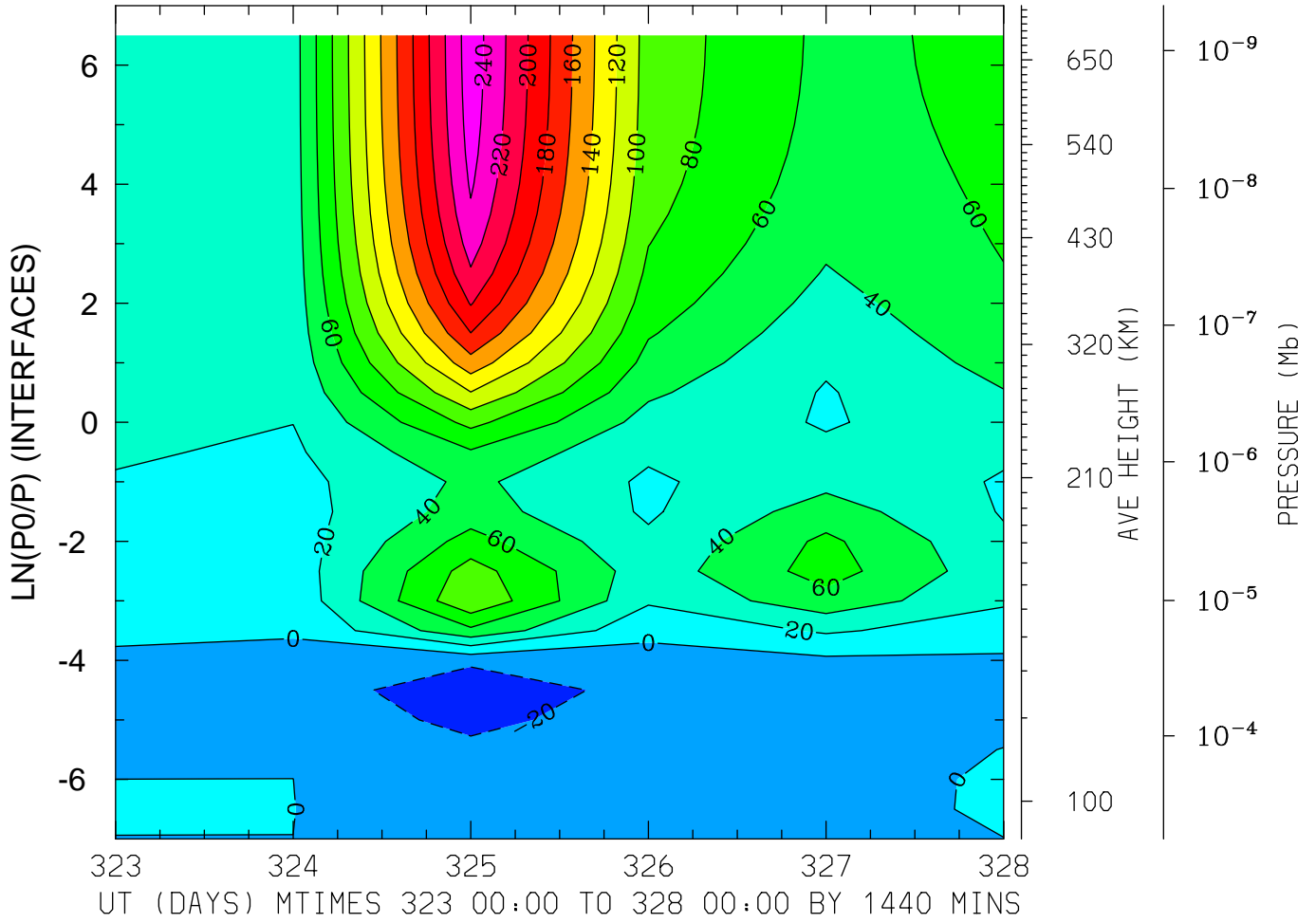
NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= -1.9659E+02 2.0977E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

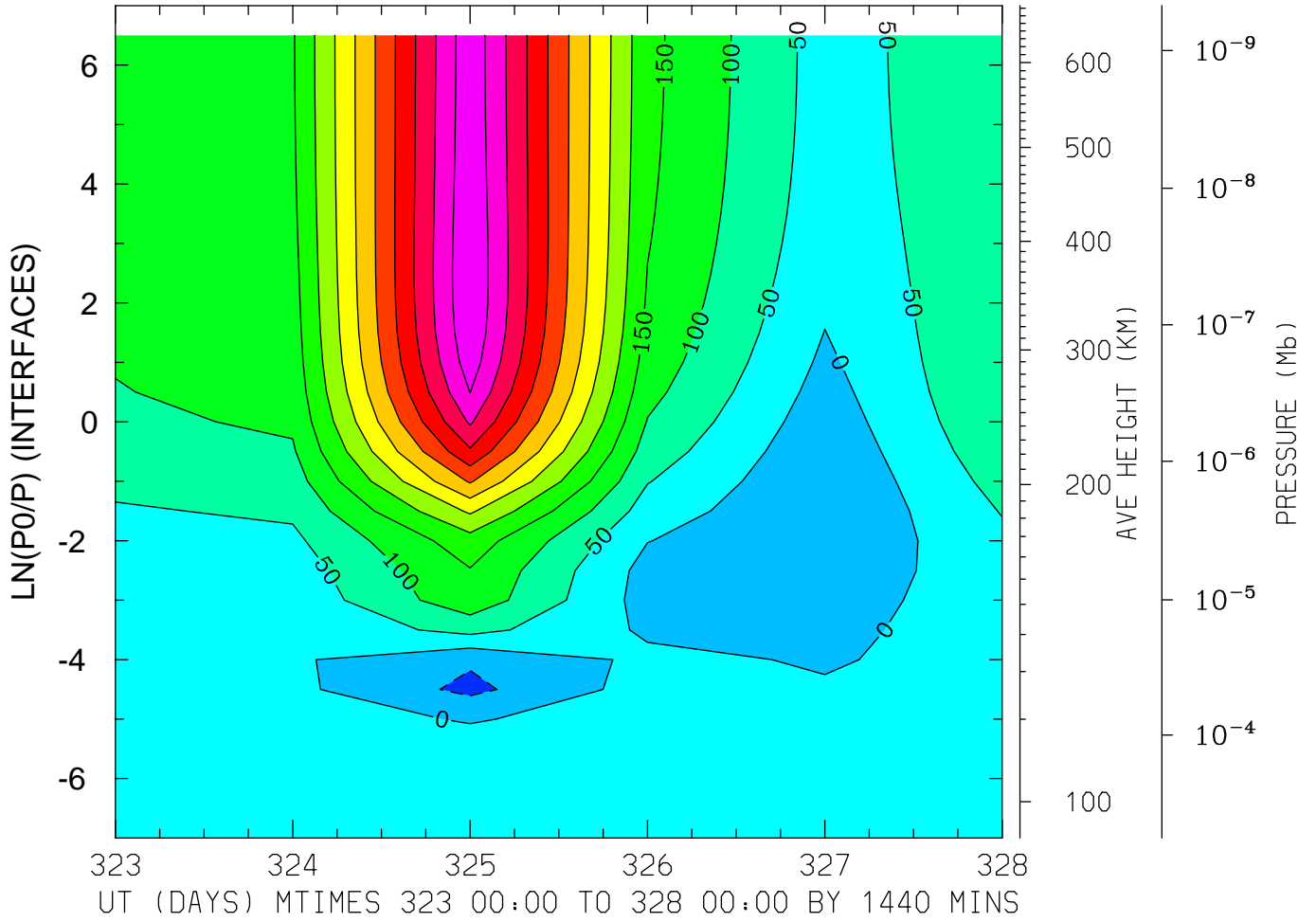


NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-62.50 (ZONAL MEANS)



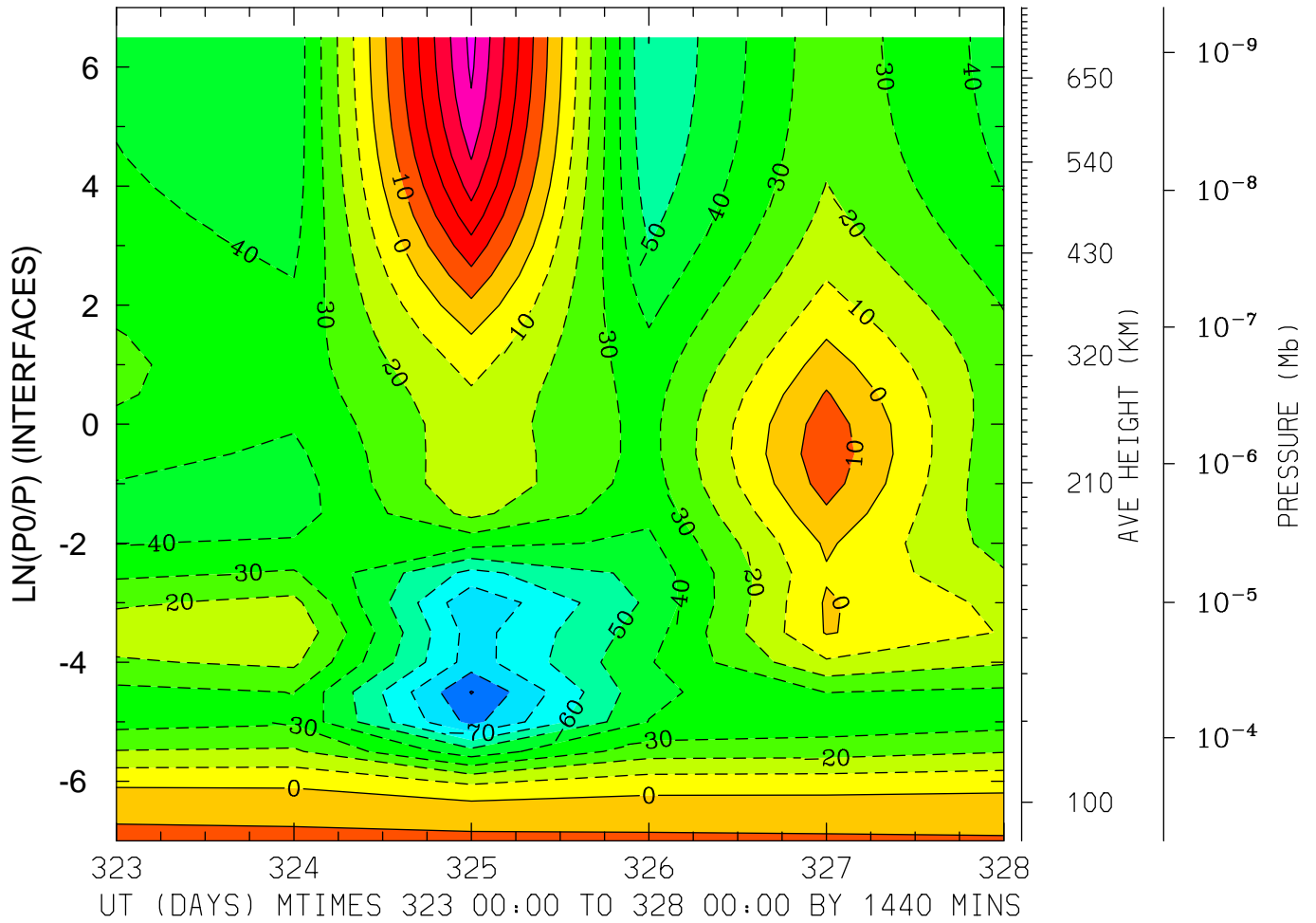
MIN,MAX= -4.0260E+01 2.5161E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME= 0.00



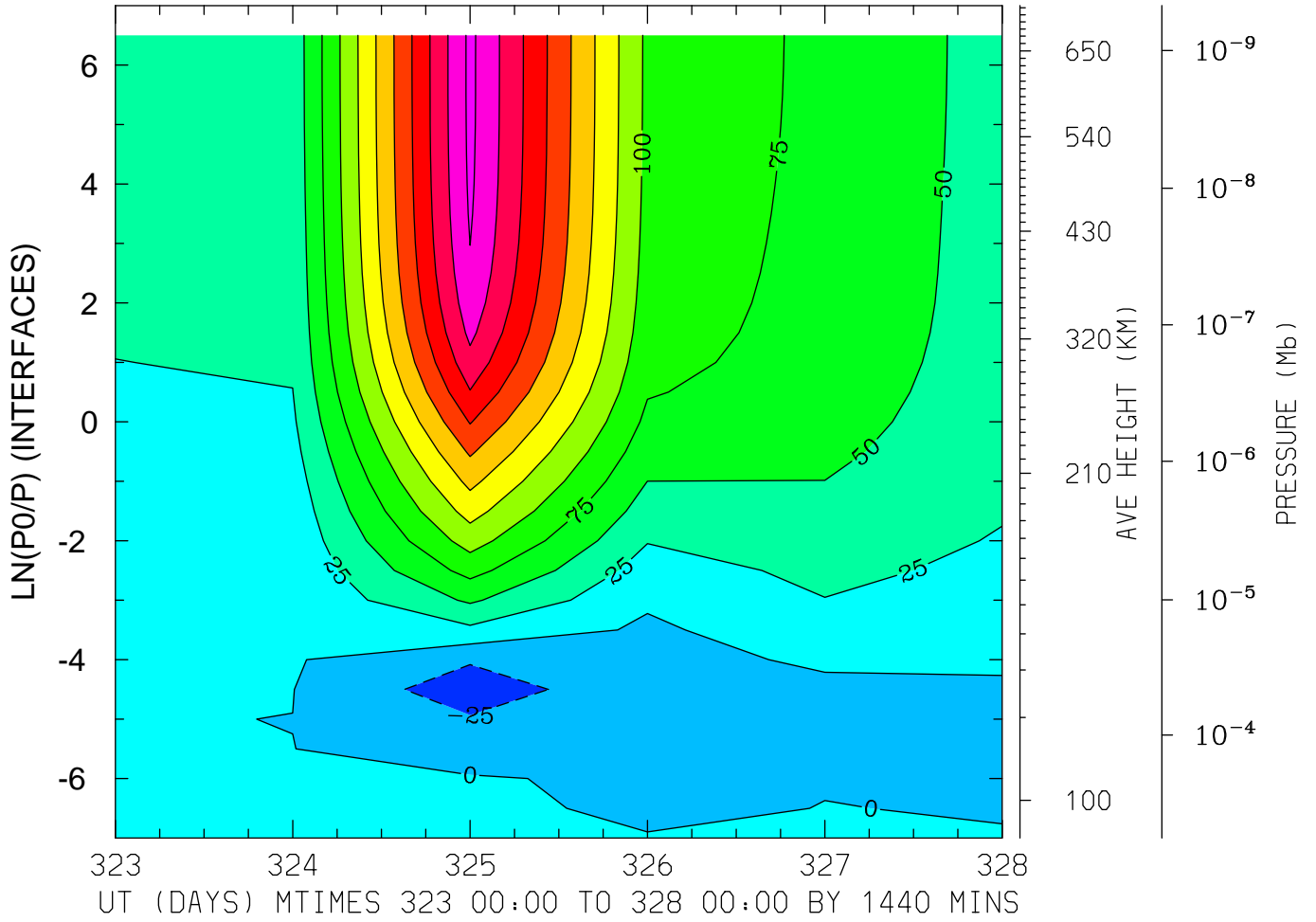
MIN,MAX= -6.2680E+01 5.9602E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 LOCAL TIME=12.00



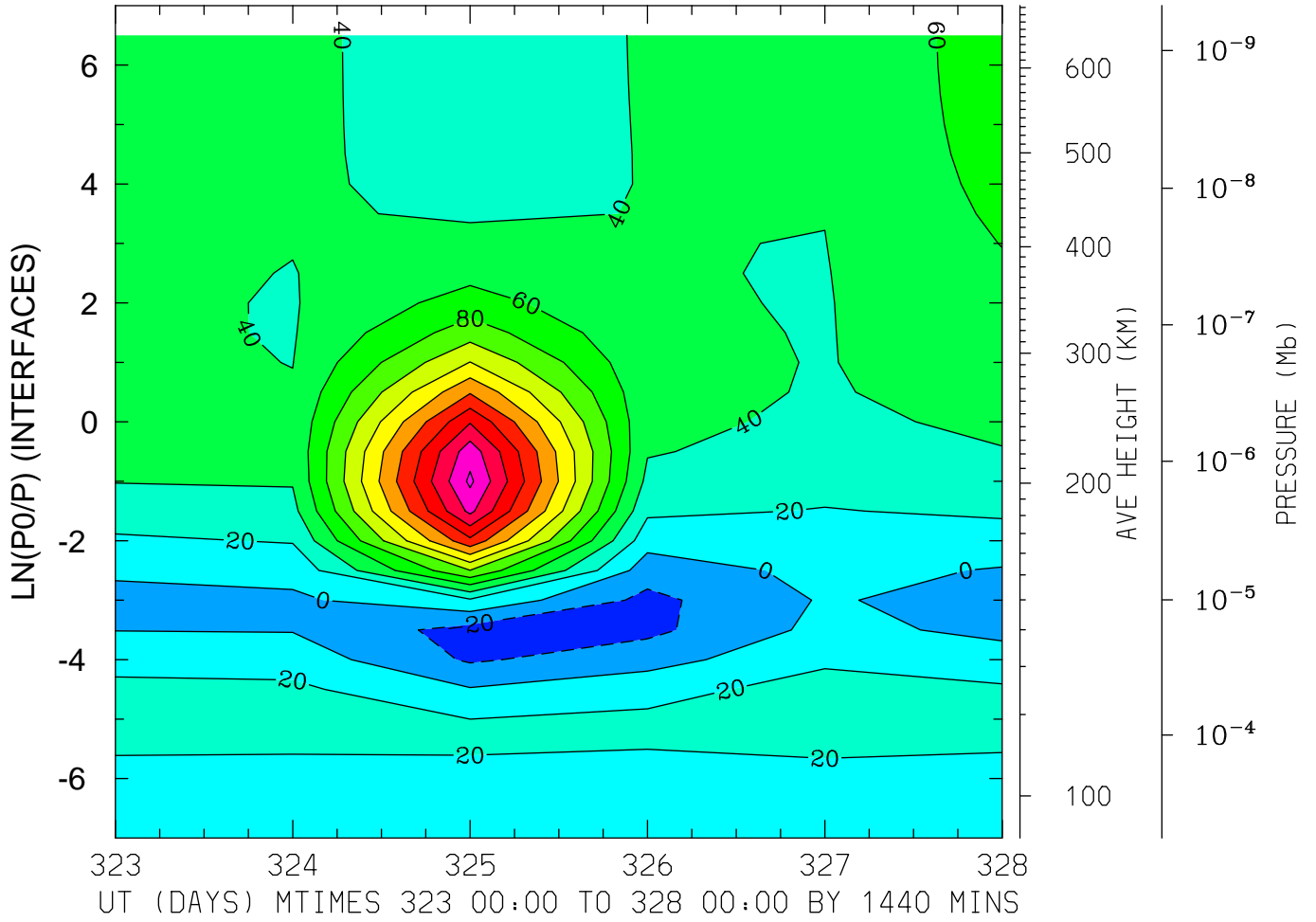
MIN,MAX= -9.0542E+01 6.2892E+01 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT=-42.50 (ZONAL MEANS)



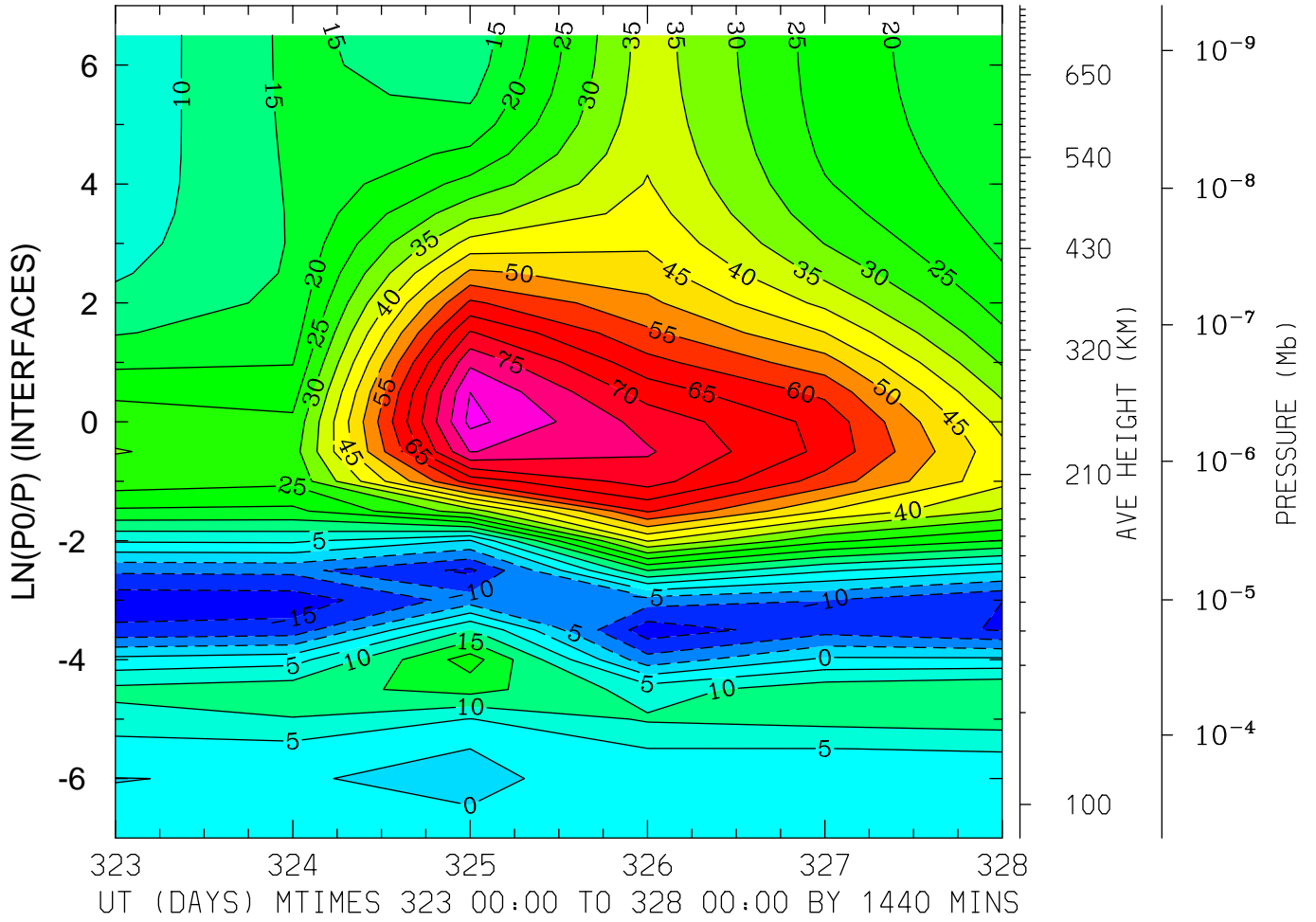
MIN,MAX= -3.9911E+01 2.8080E+02 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME= 0.00



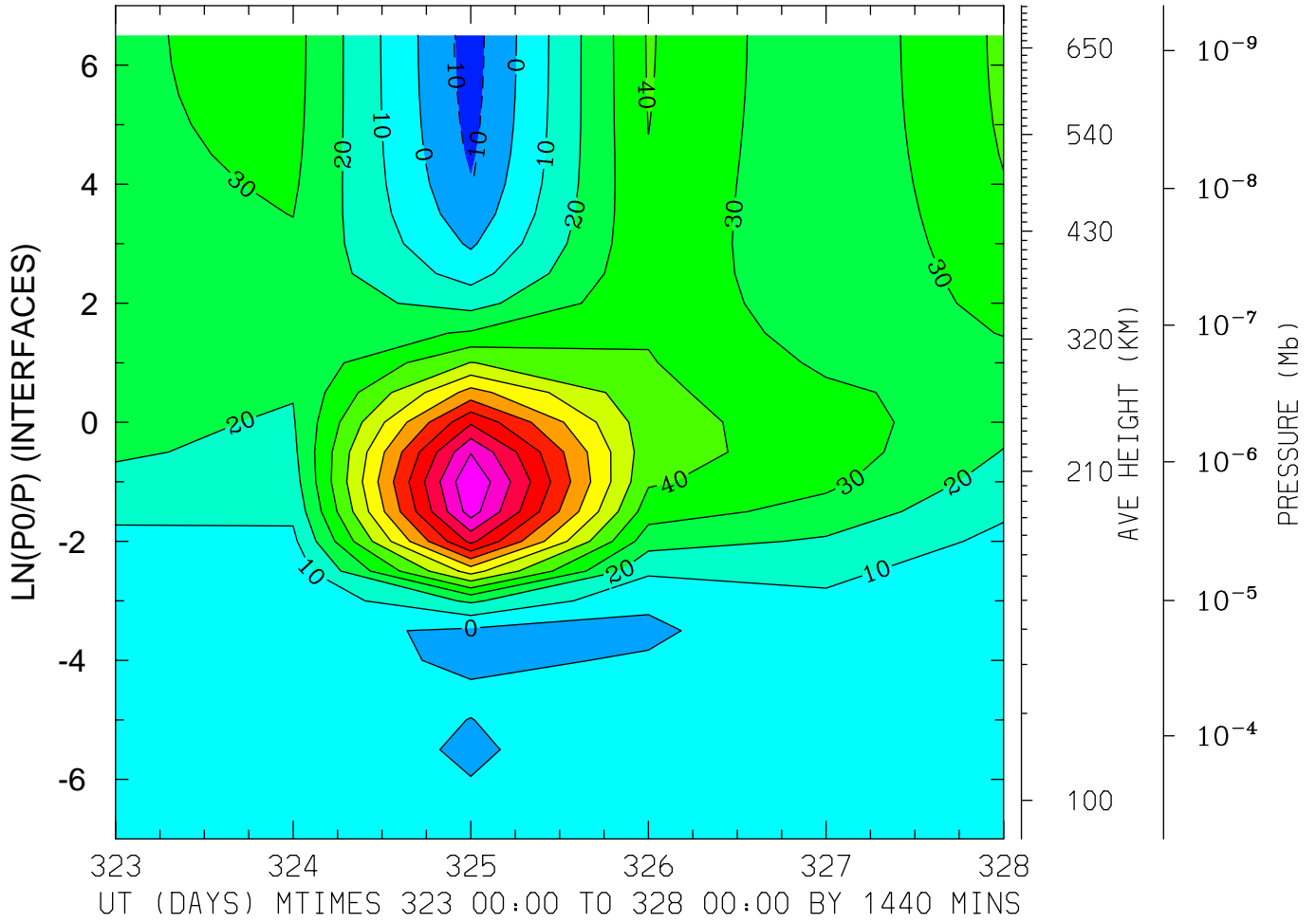
MIN,MAX= -2.7822E+01 2.4414E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 LOCAL TIME=12.00



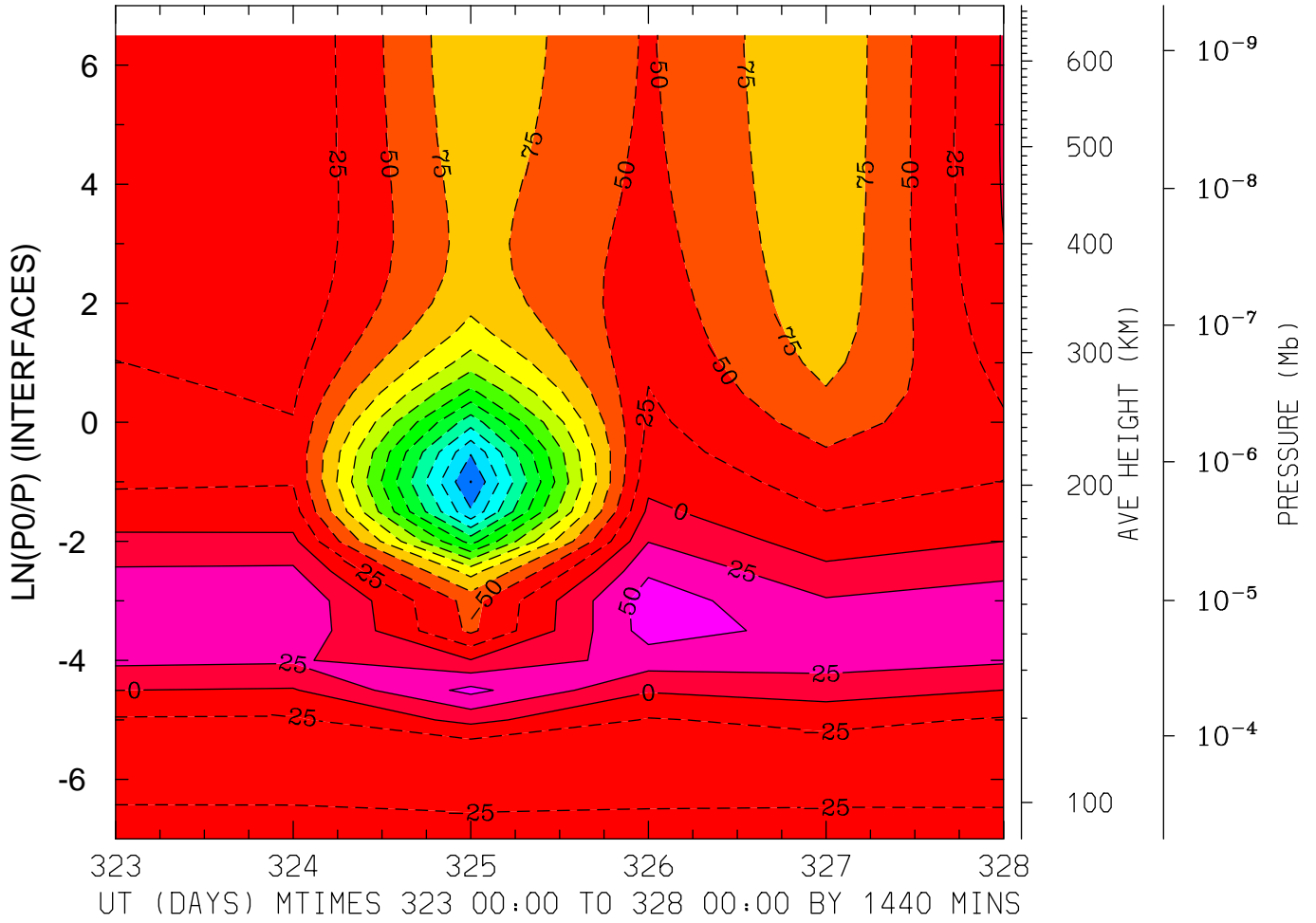
MIN,MAX= -1.8202E+01 8.6505E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= -1.4165E+01 1.2978E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

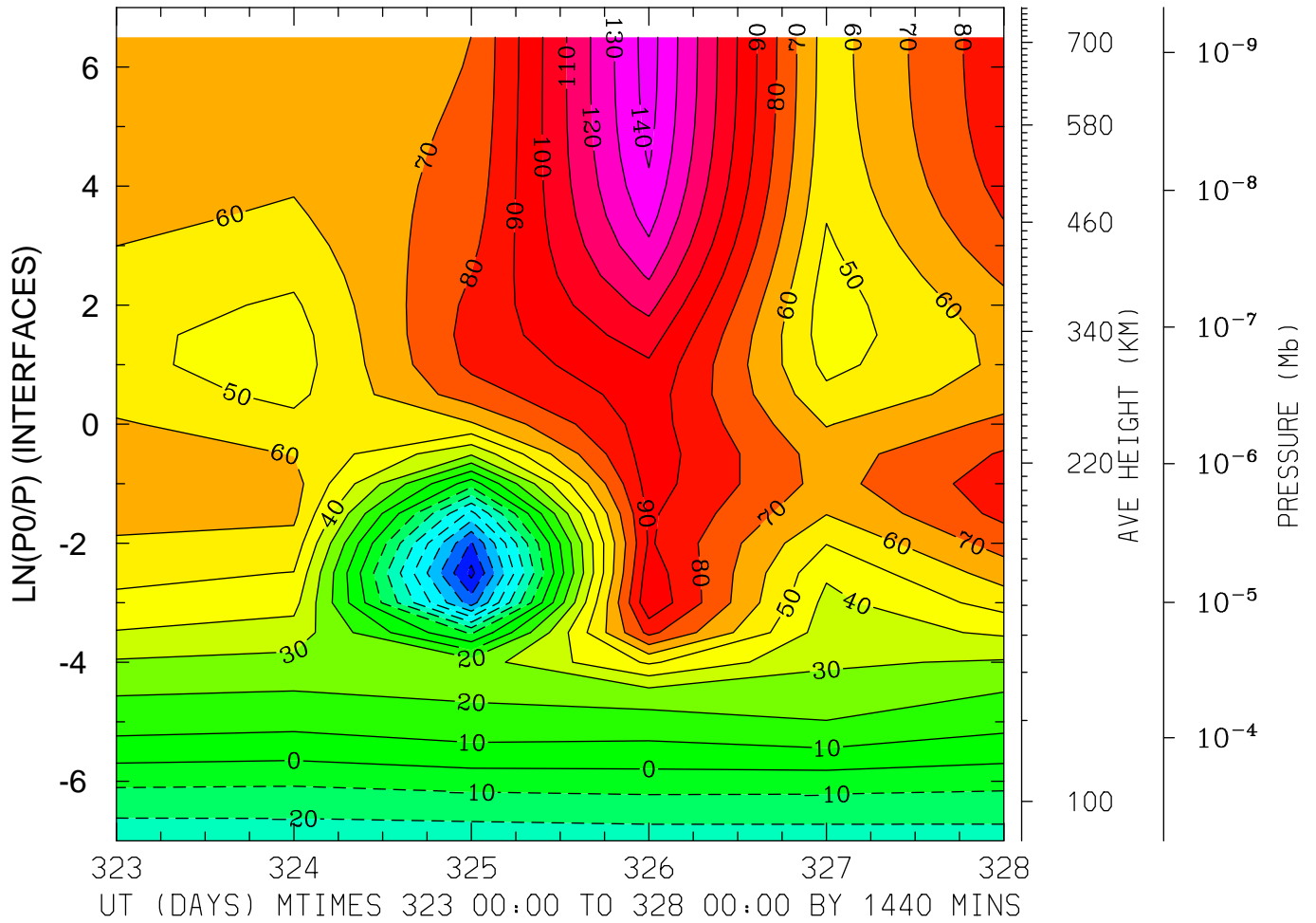
NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -3.2592E+02 6.2834E+01 INTERVAL= 2.5000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

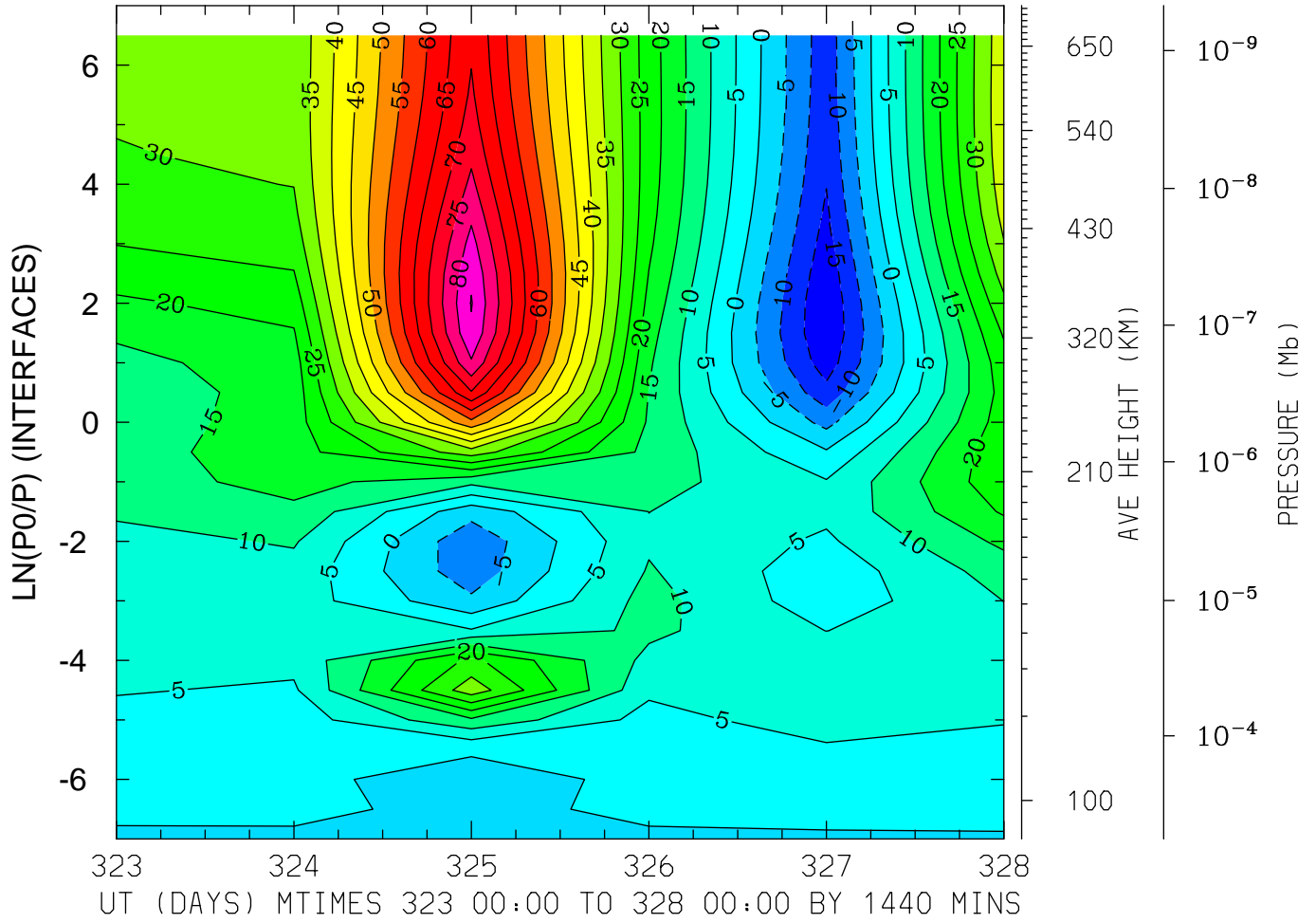


NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 LOCAL TIME=12.00



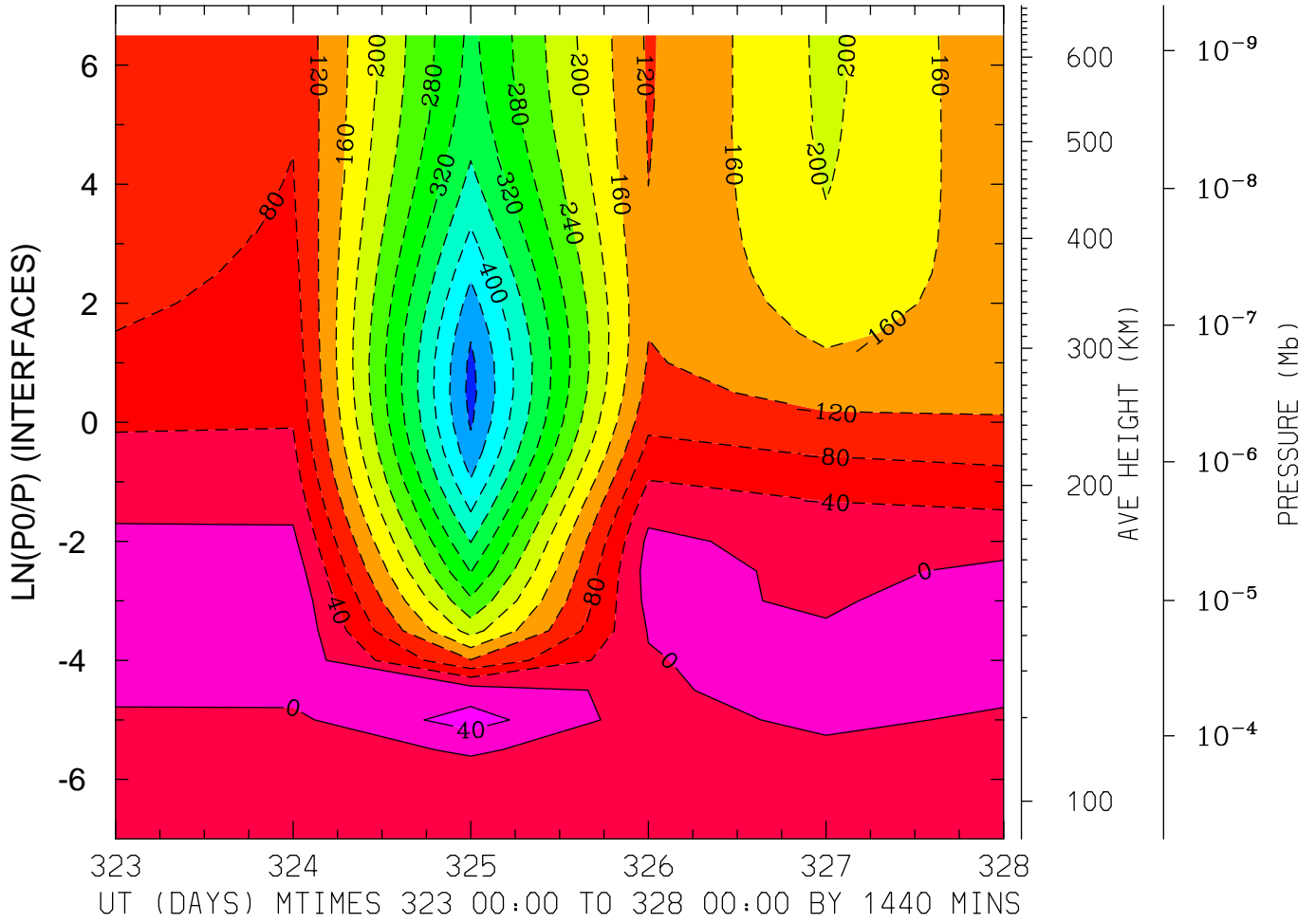
MIN,MAX= -8.3147E+01 1.4448E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 37.50 (ZONAL MEANS)



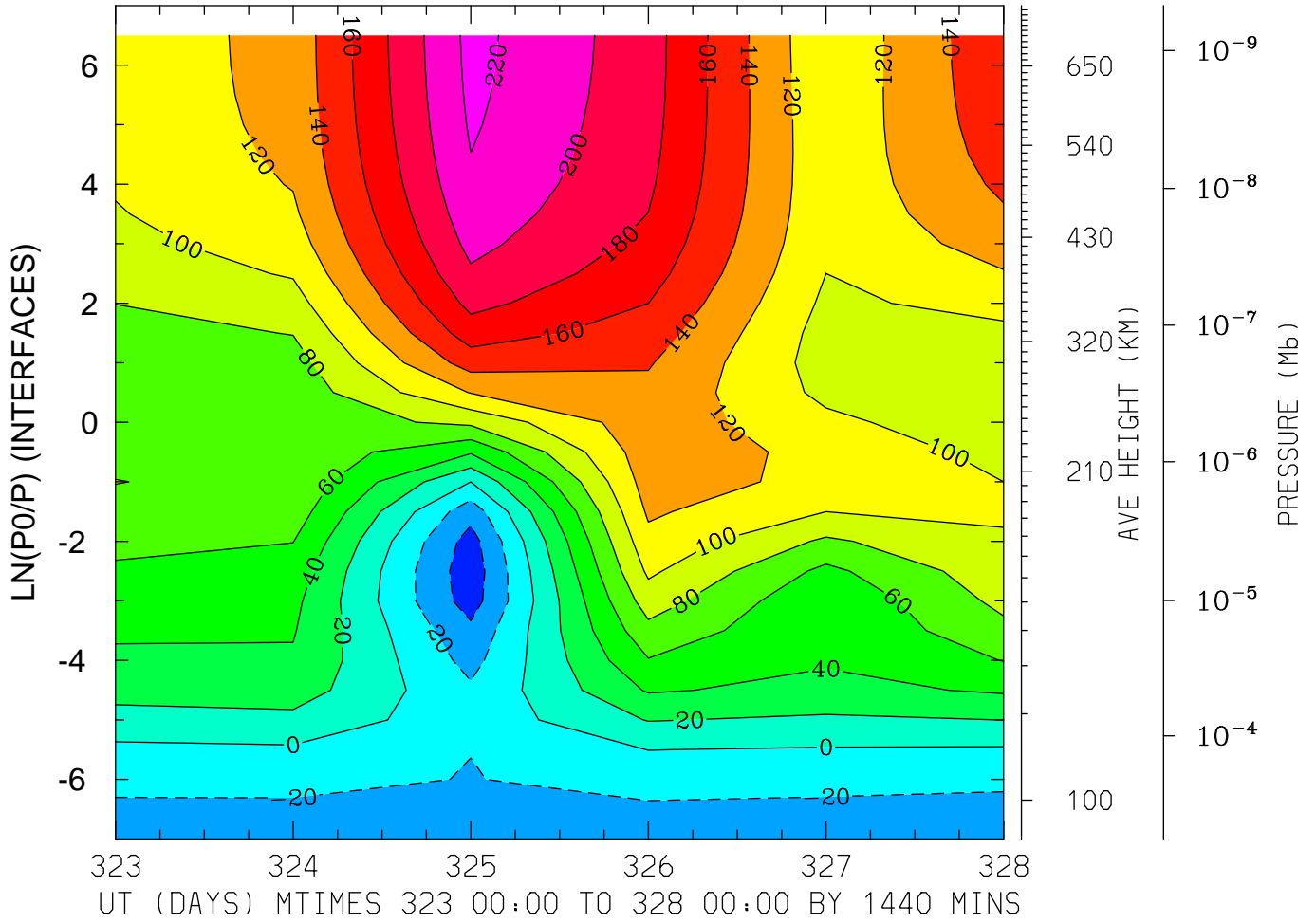
MIN,MAX= -1.9545E+01 8.5317E+01 INTERVAL= 5.0000E+00  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME= 0.00



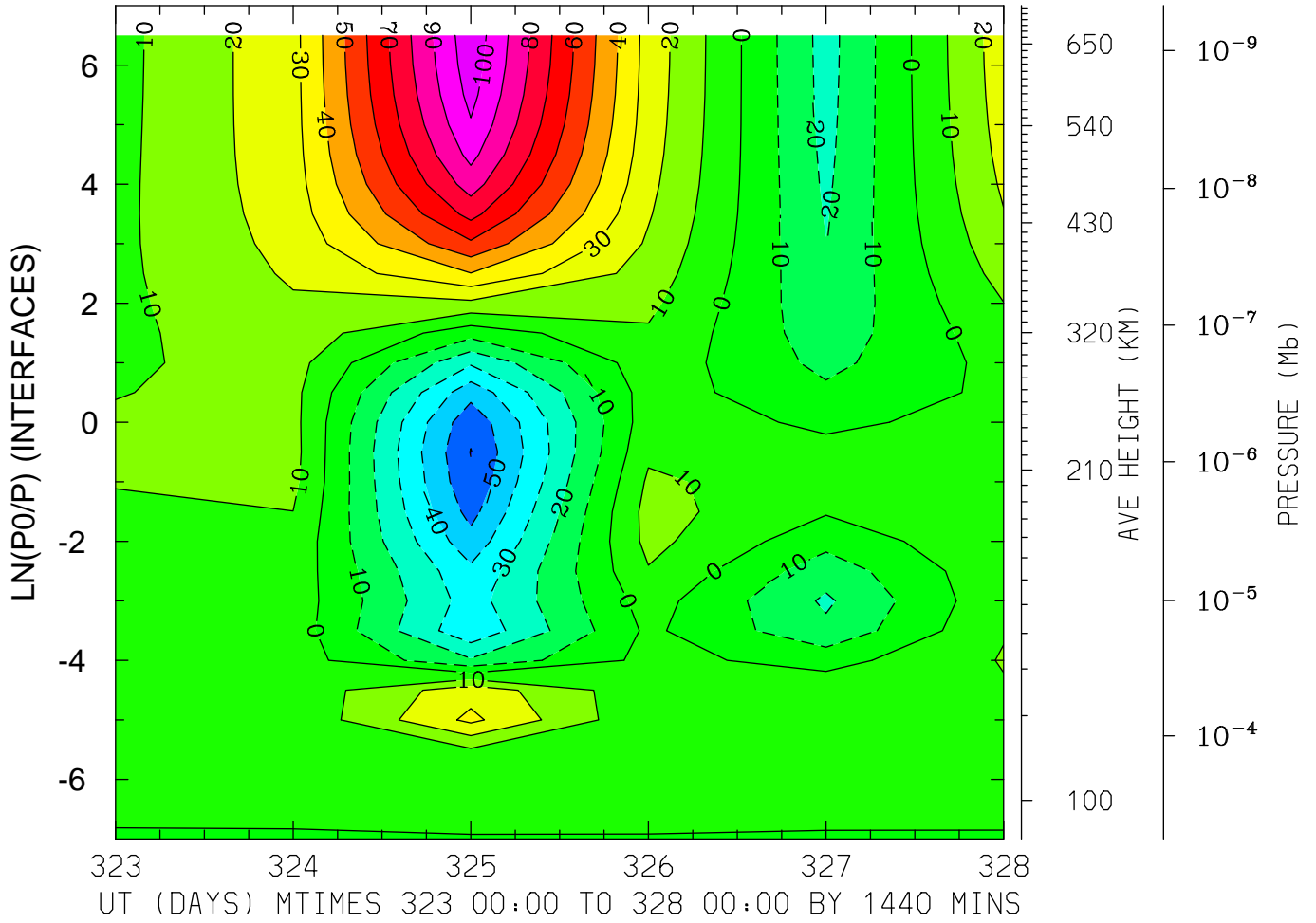
MIN,MAX= -4.9264E+02 5.7045E+01 INTERVAL= 4.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 LOCAL TIME=12.00



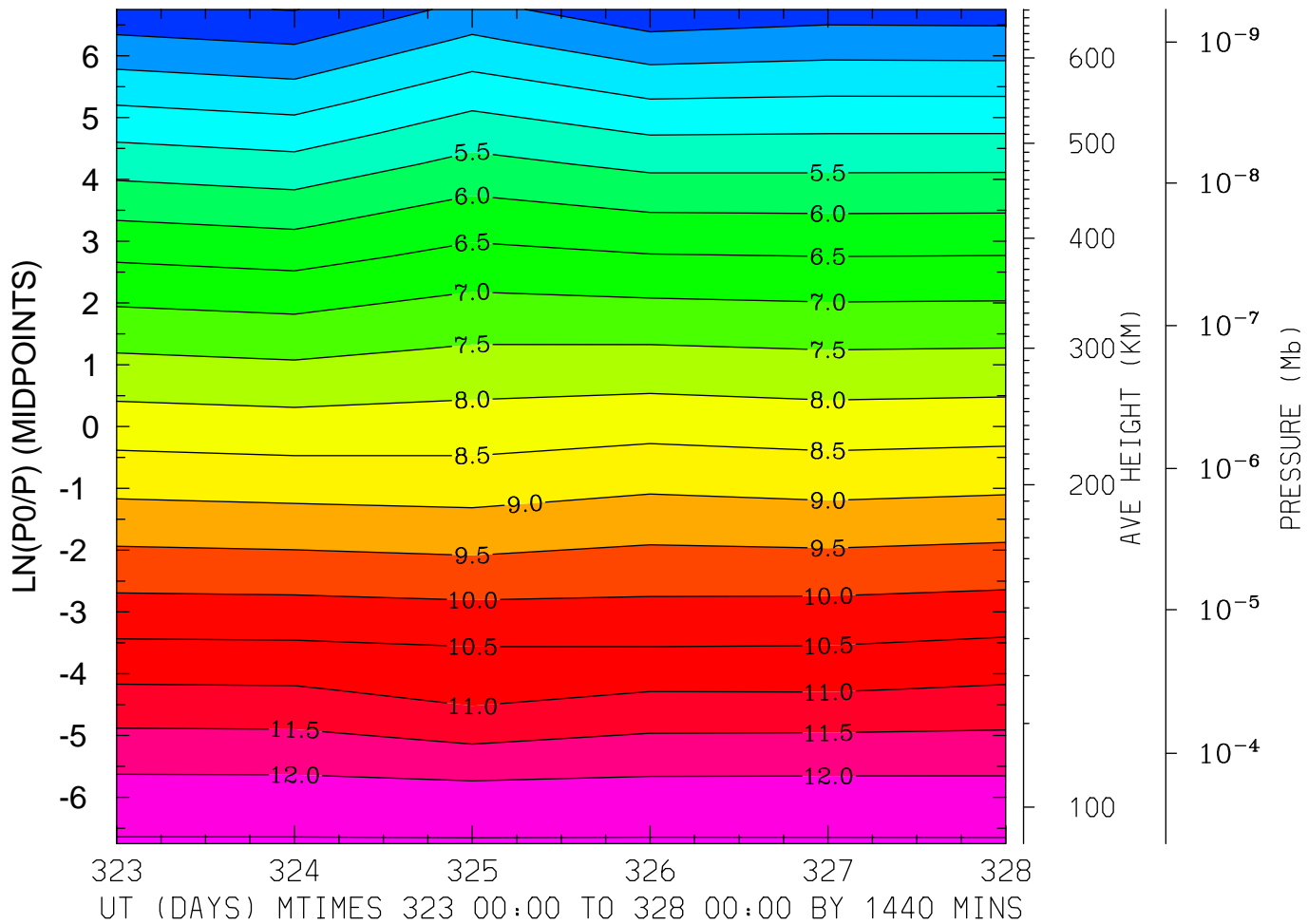
MIN,MAX= -5.2291E+01 2.2579E+02 INTERVAL= 2.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

NEUTRAL MERIDIONAL WIND (M/S)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= -6.0398E+01 1.0707E+02 INTERVAL= 1.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00

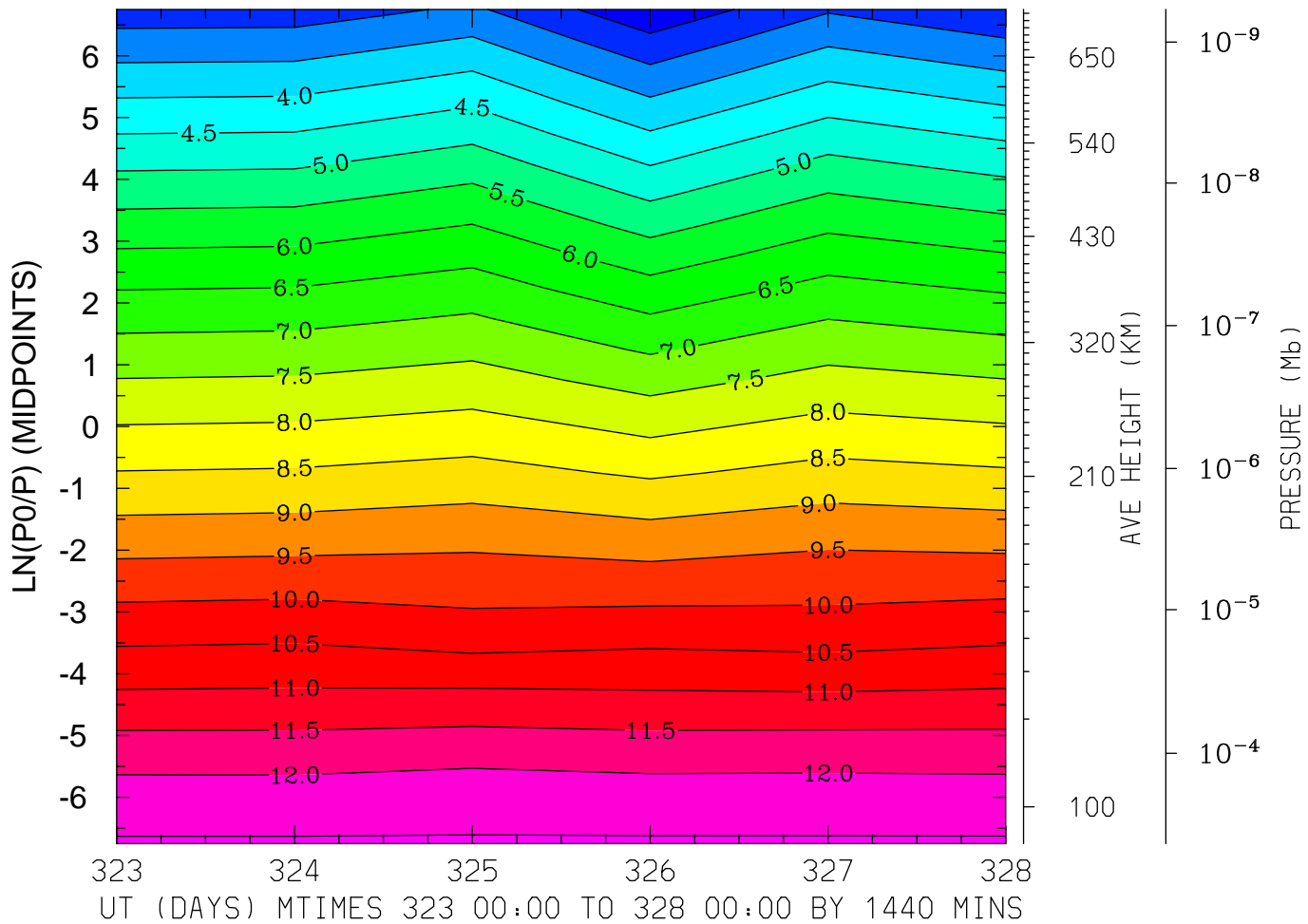


MIN,MAX= 2.9818E+00 1.2544E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

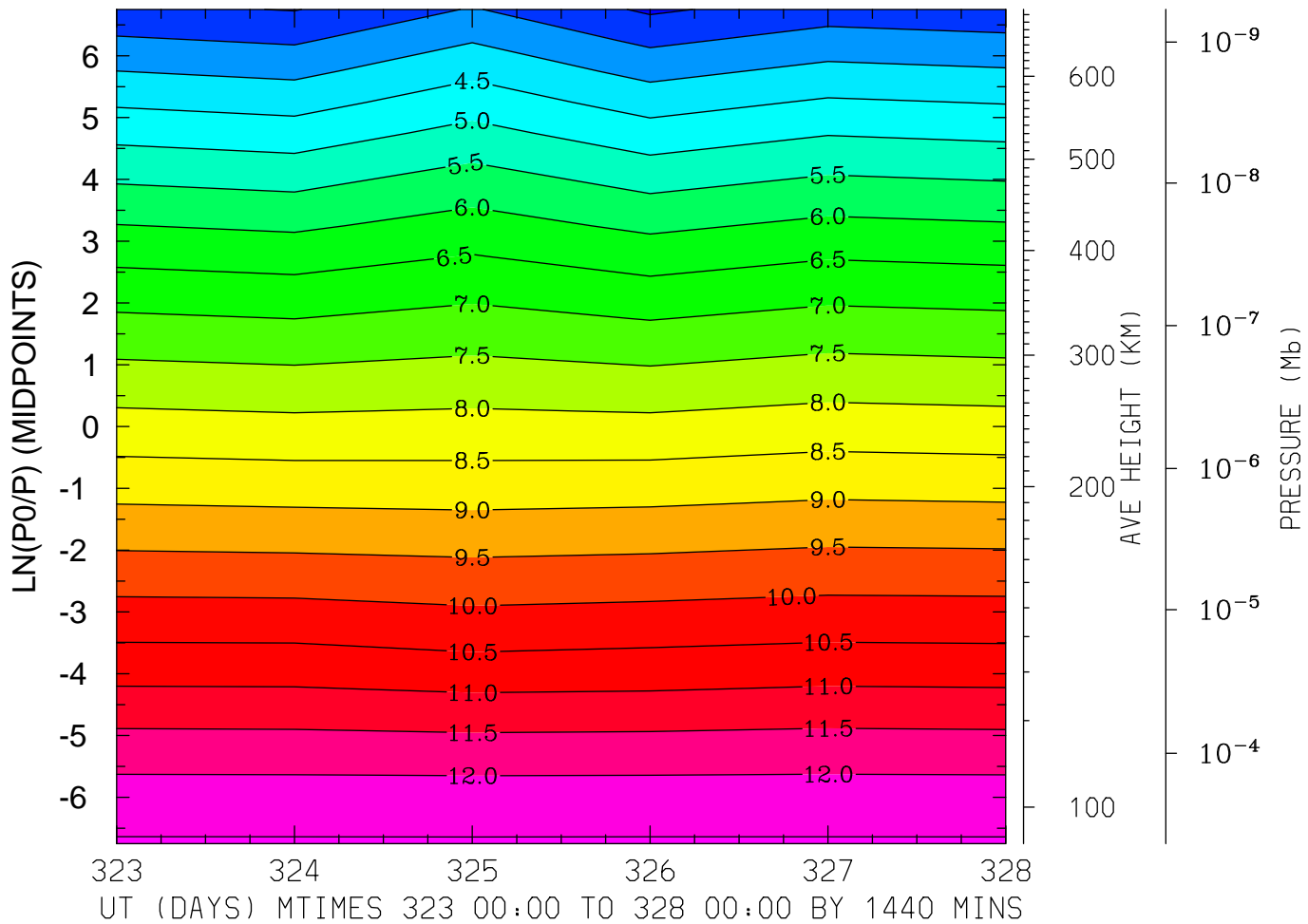
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 2.1010E+00 1.2552E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)



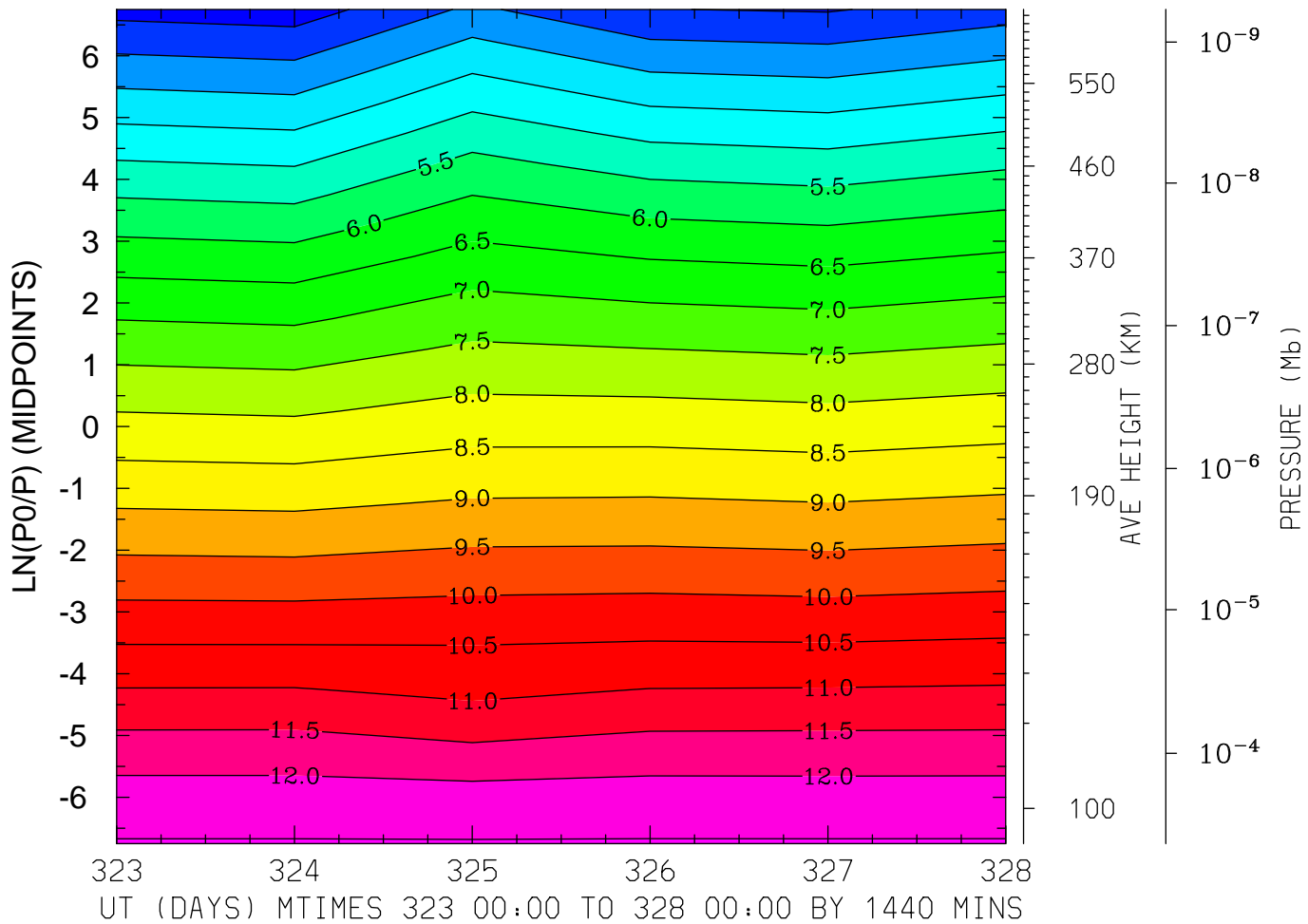
MIN,MAX= 2.9207E+00 1.2546E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00

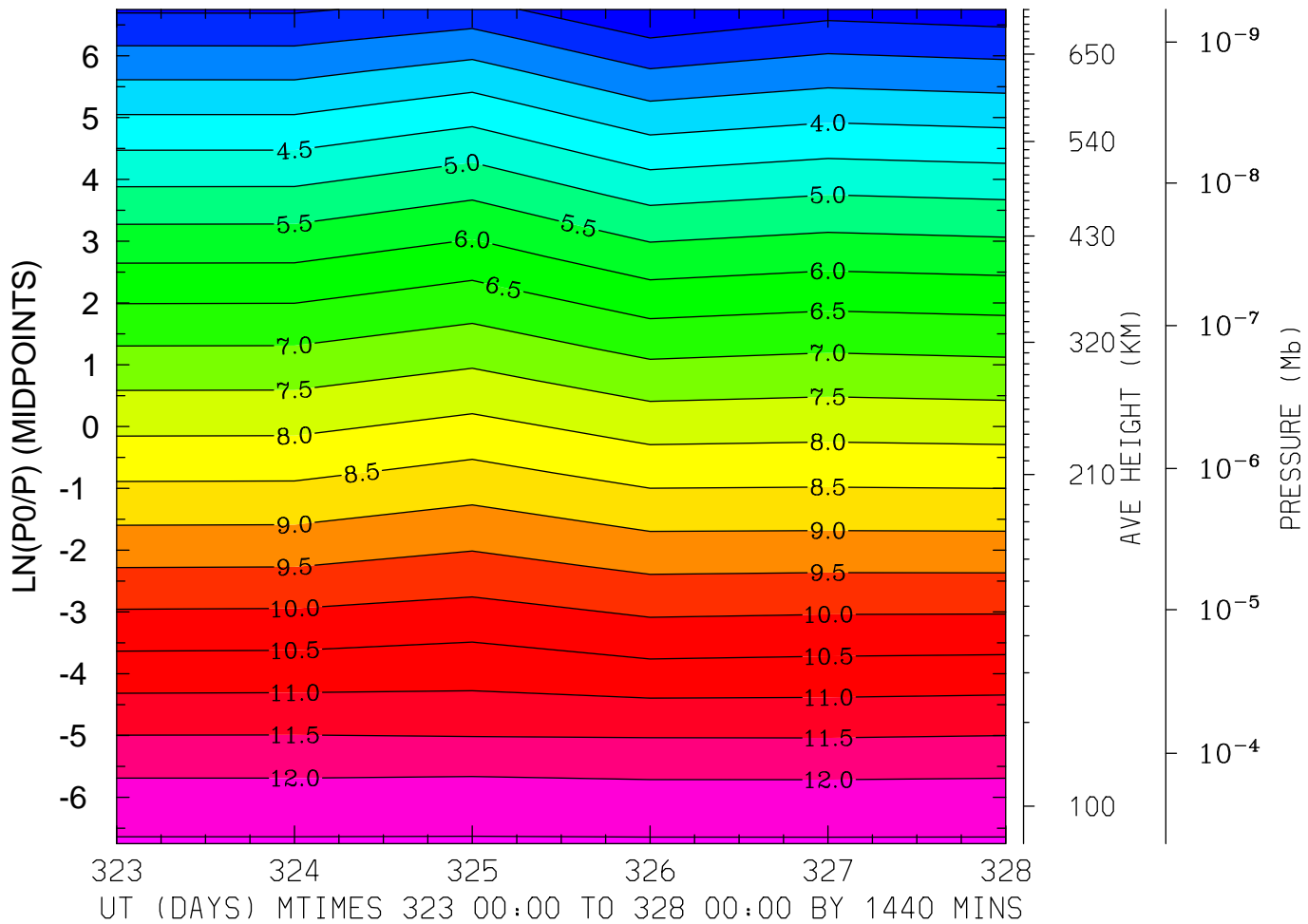


MIN,MAX= 2.7356E+00 1.2533E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00

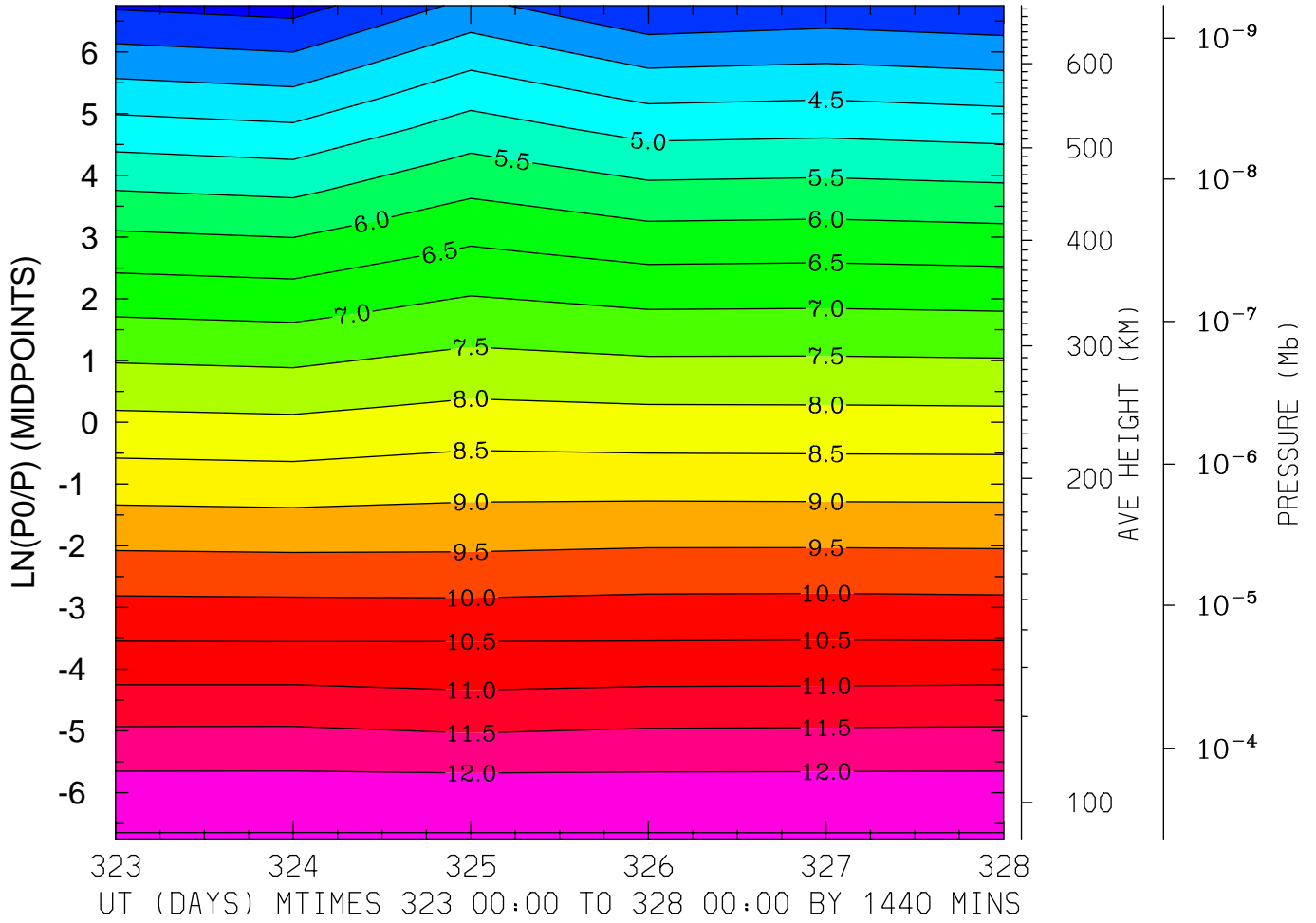


MIN,MAX= 2.0065E+00 1.2549E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

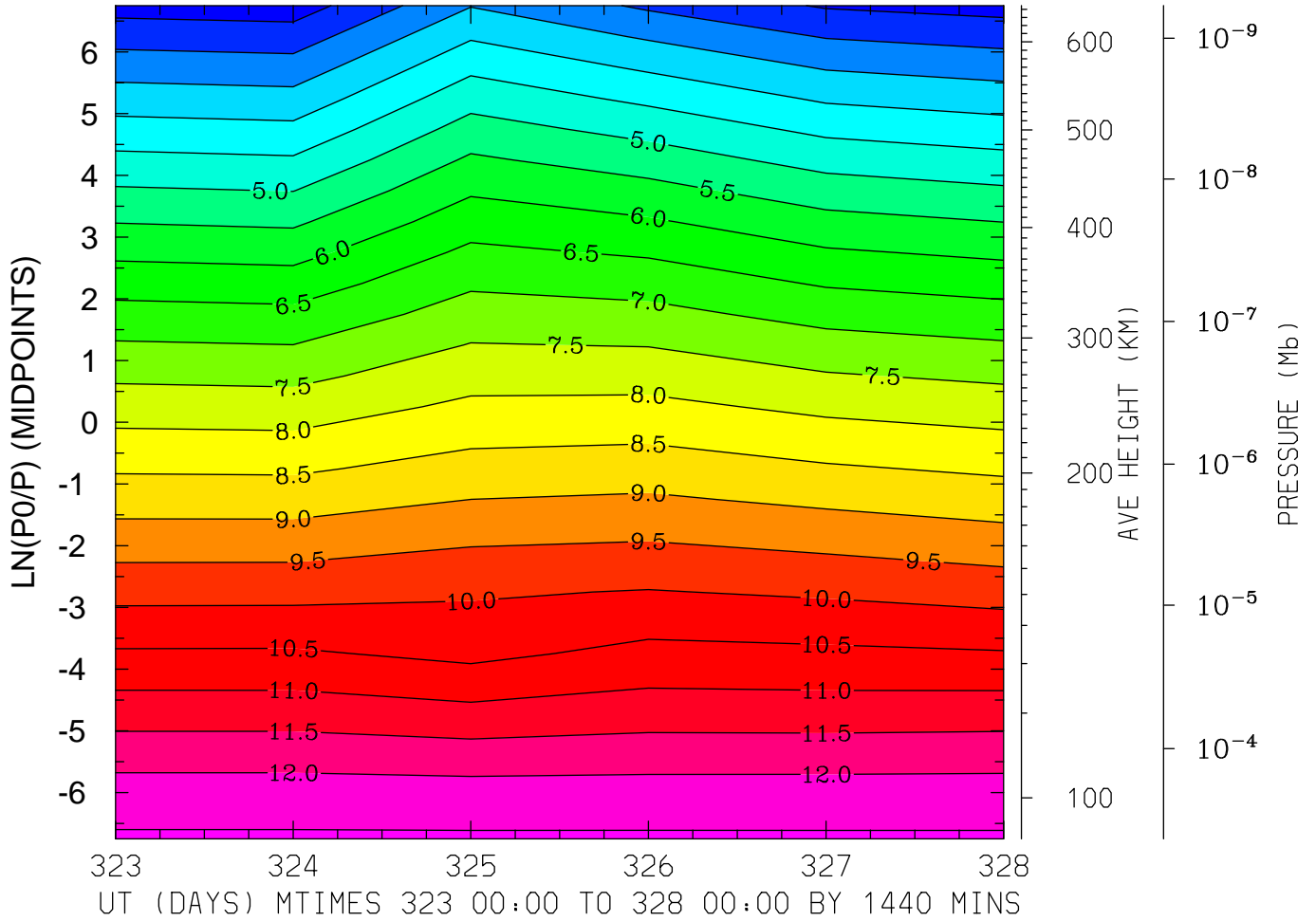
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



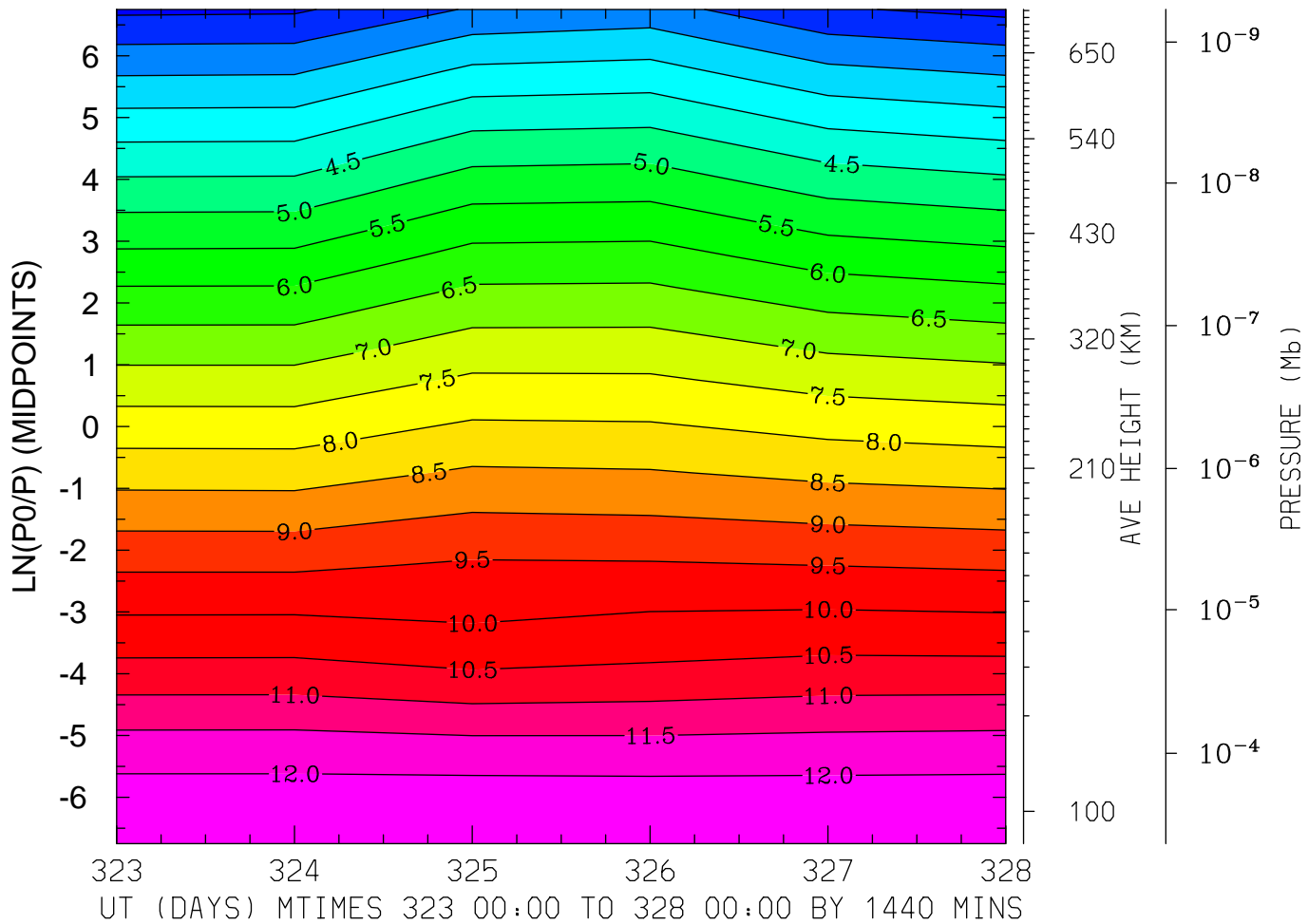
MIN,MAX= 2.8068E+00 1.2543E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



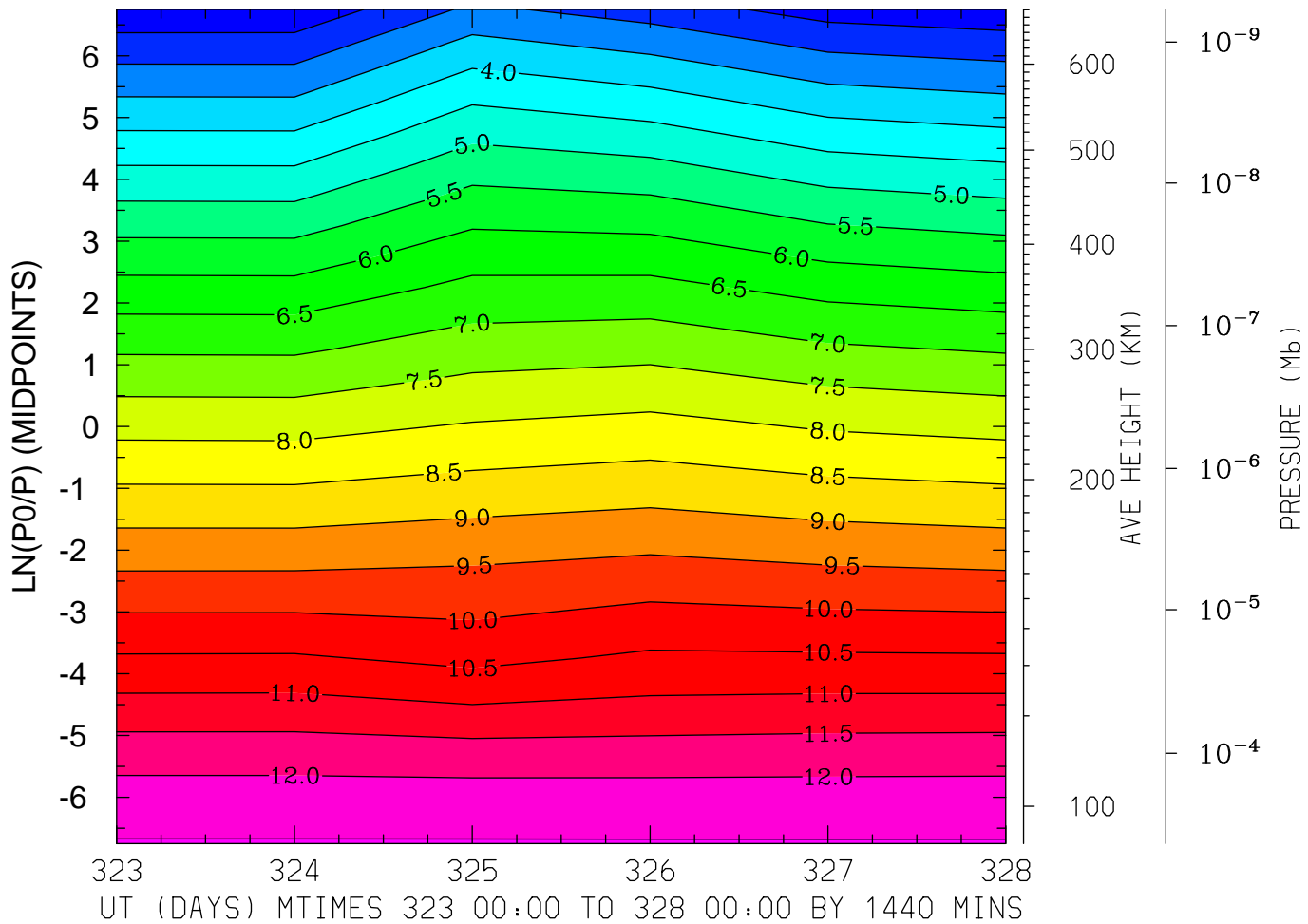
MIN,MAX= 2.2362E+00 1.2565E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



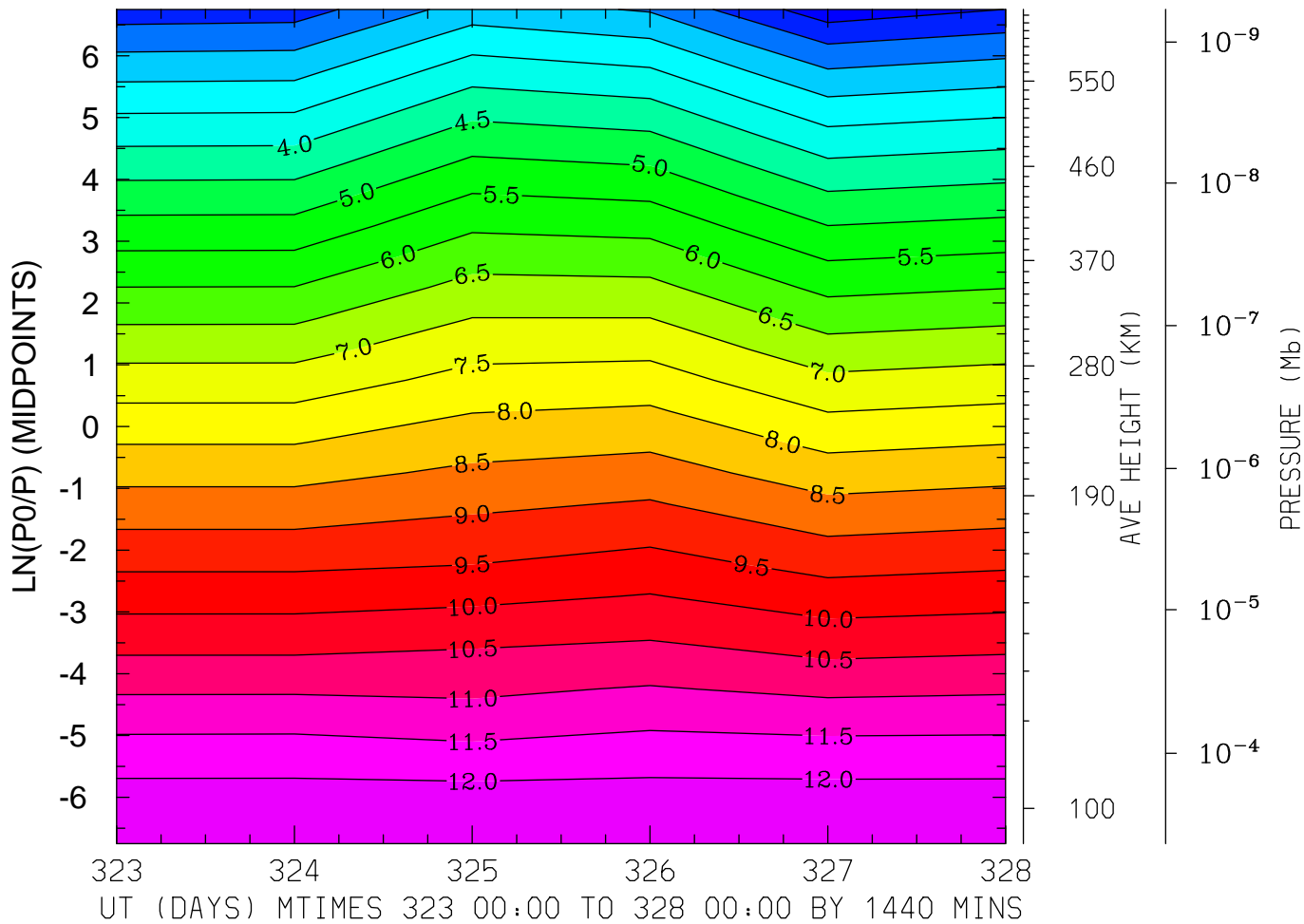
MIN,MAX= 1.8570E+00 1.2501E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



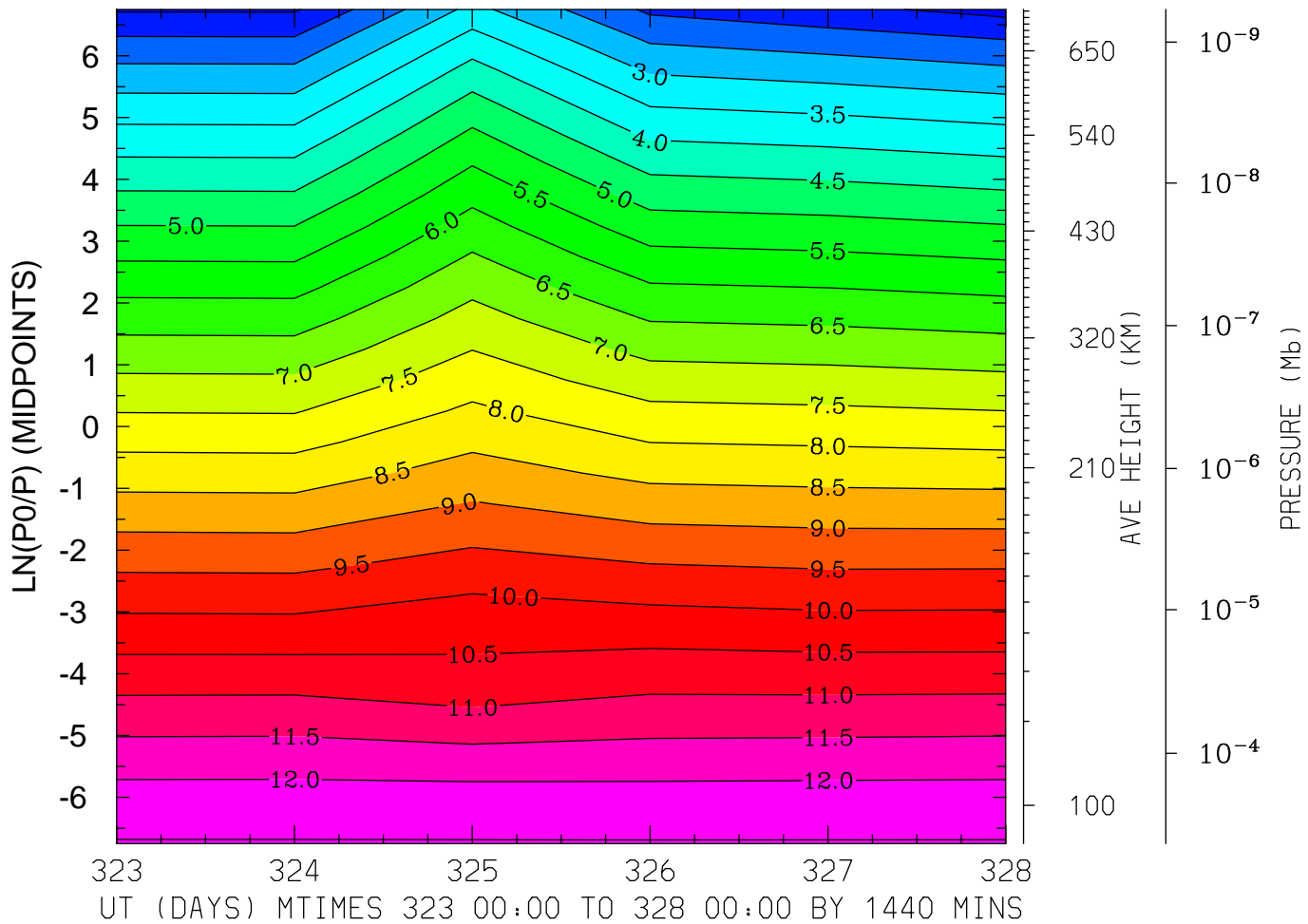
MIN,MAX= 2.1112E+00 1.2531E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 1.1856E+00 1.2510E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

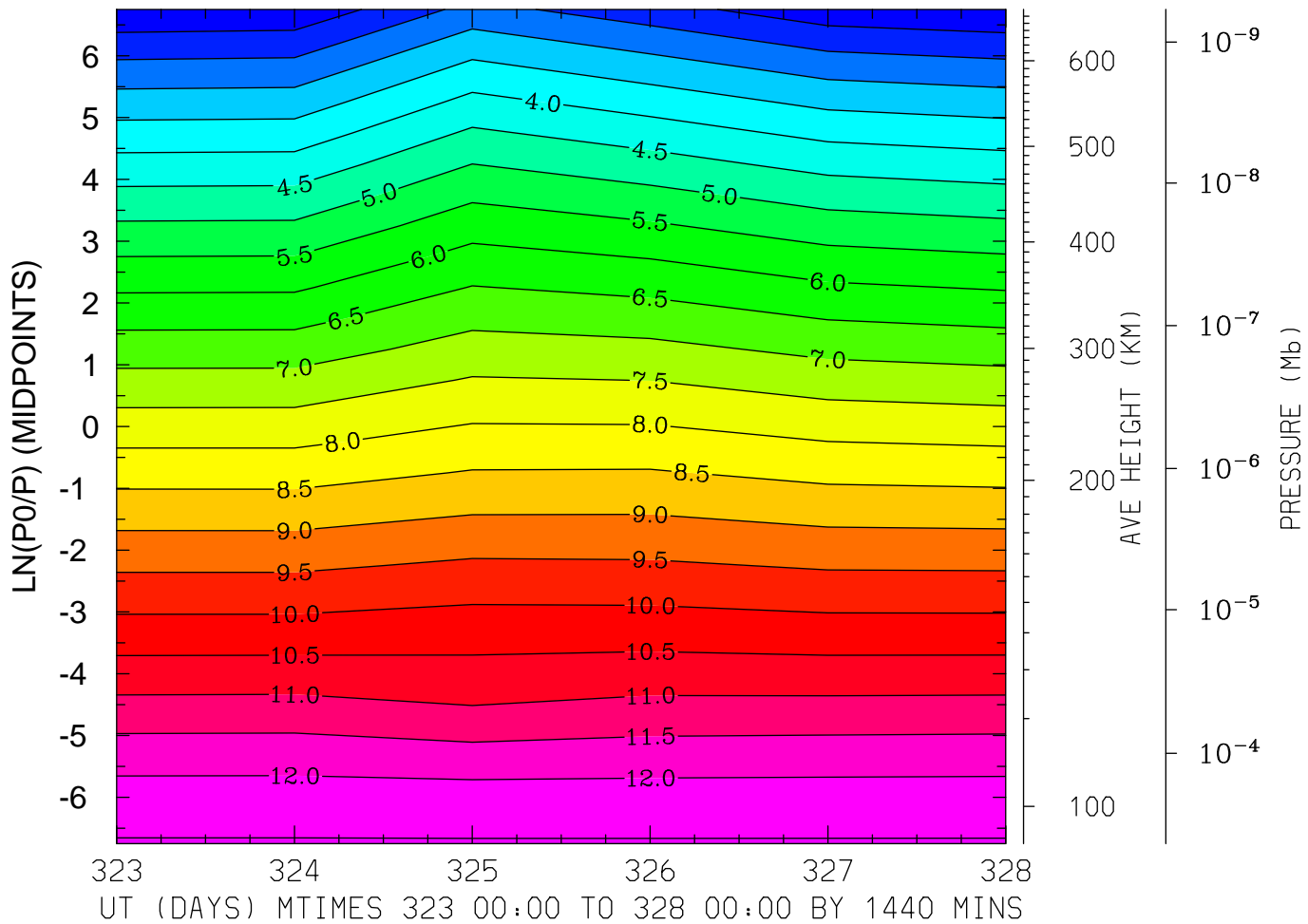
LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.3293E+00 1.2528E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)

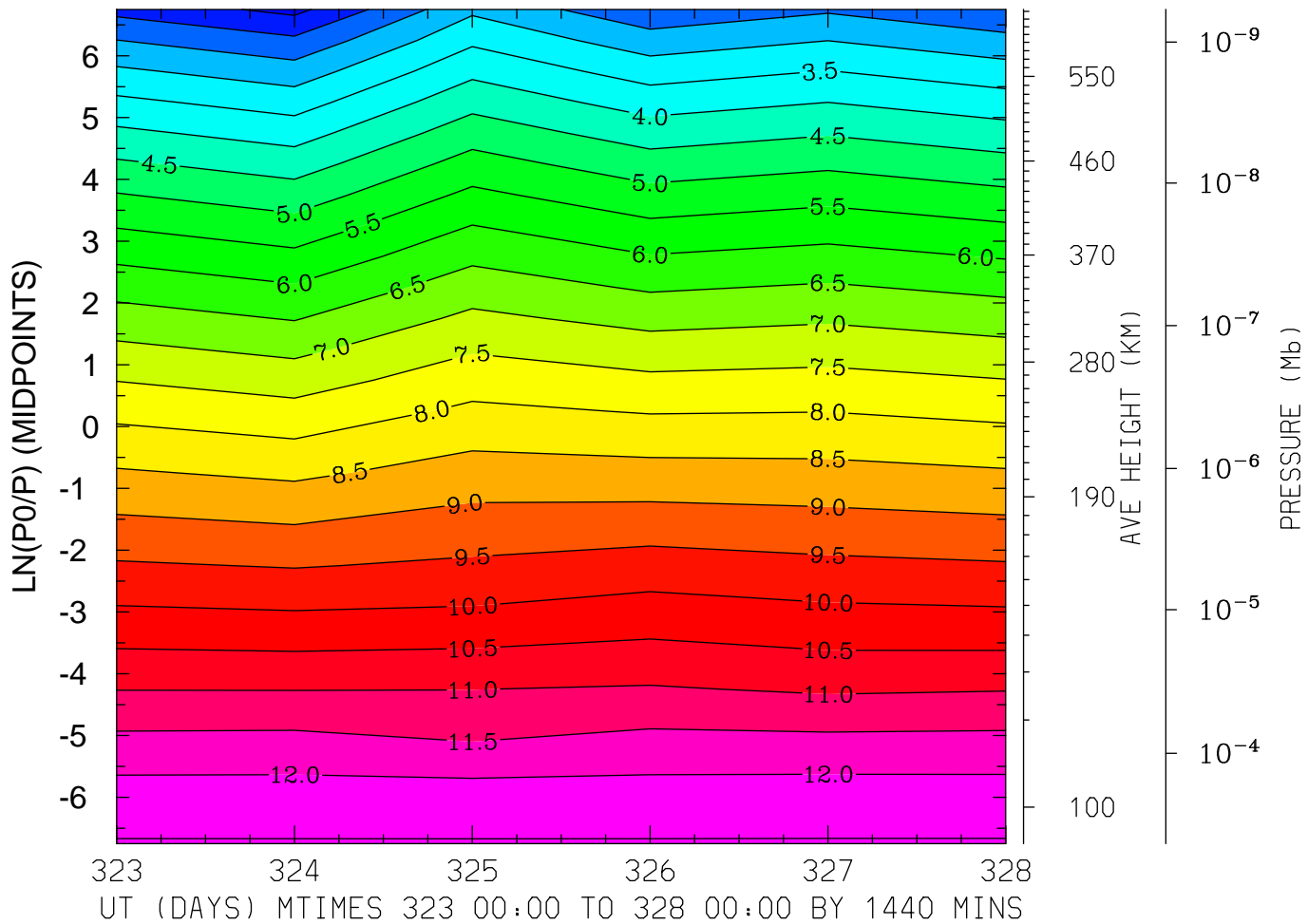


MIN,MAX= 1.5190E+00 1.2537E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

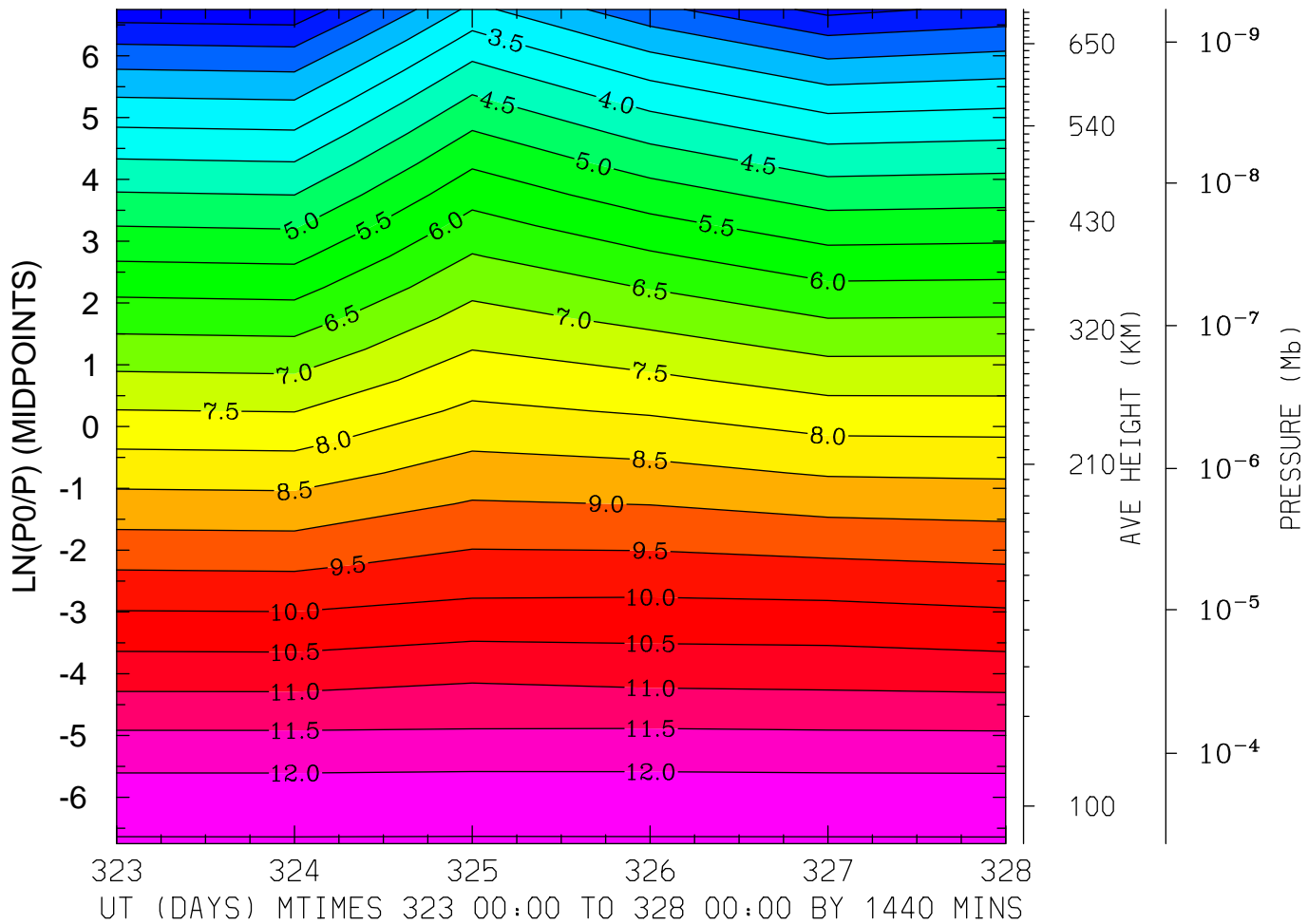
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 1.3572E+00 1.2533E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00

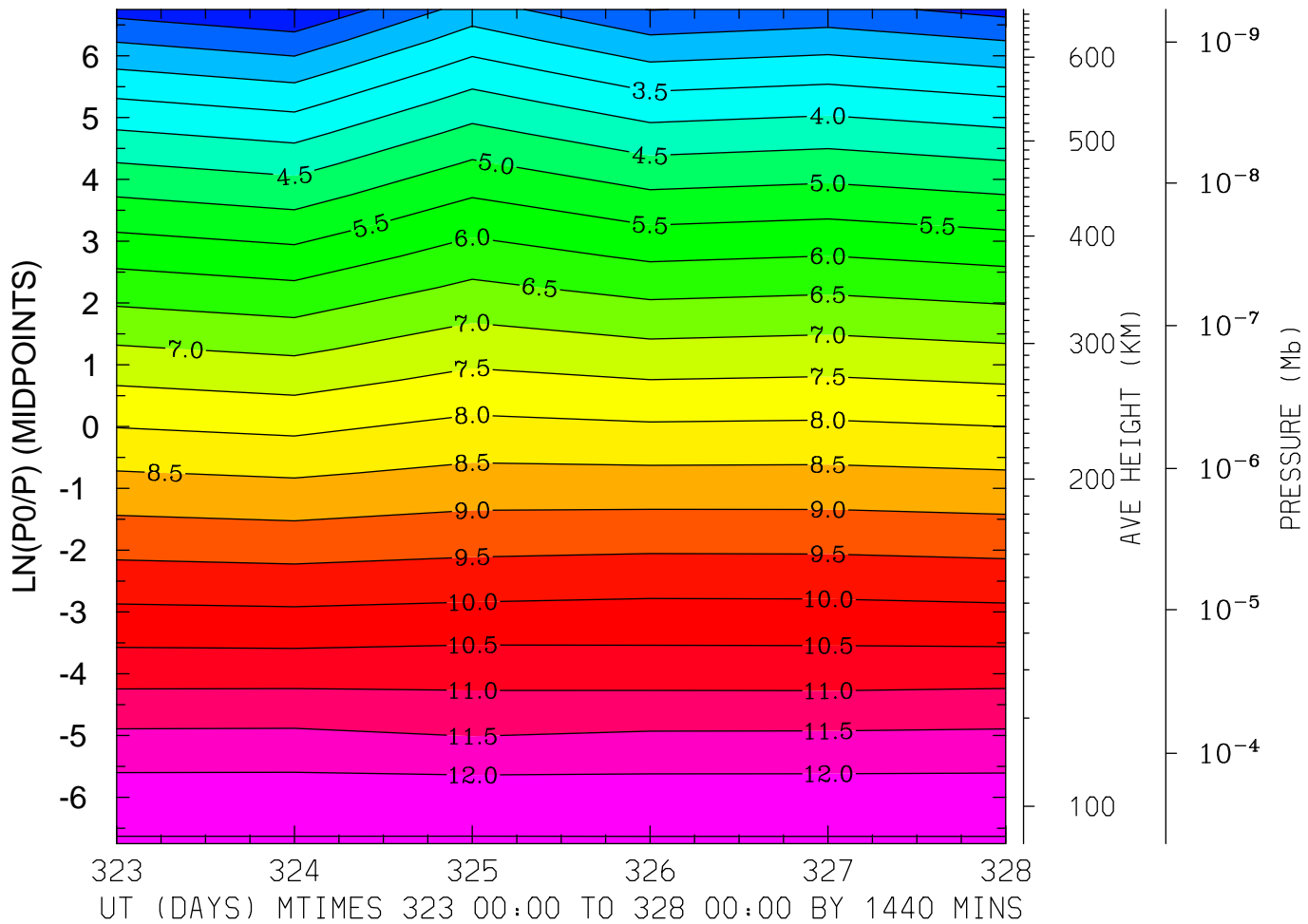


MIN,MAX= 1.1283E+00 1.2542E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR OXYGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)

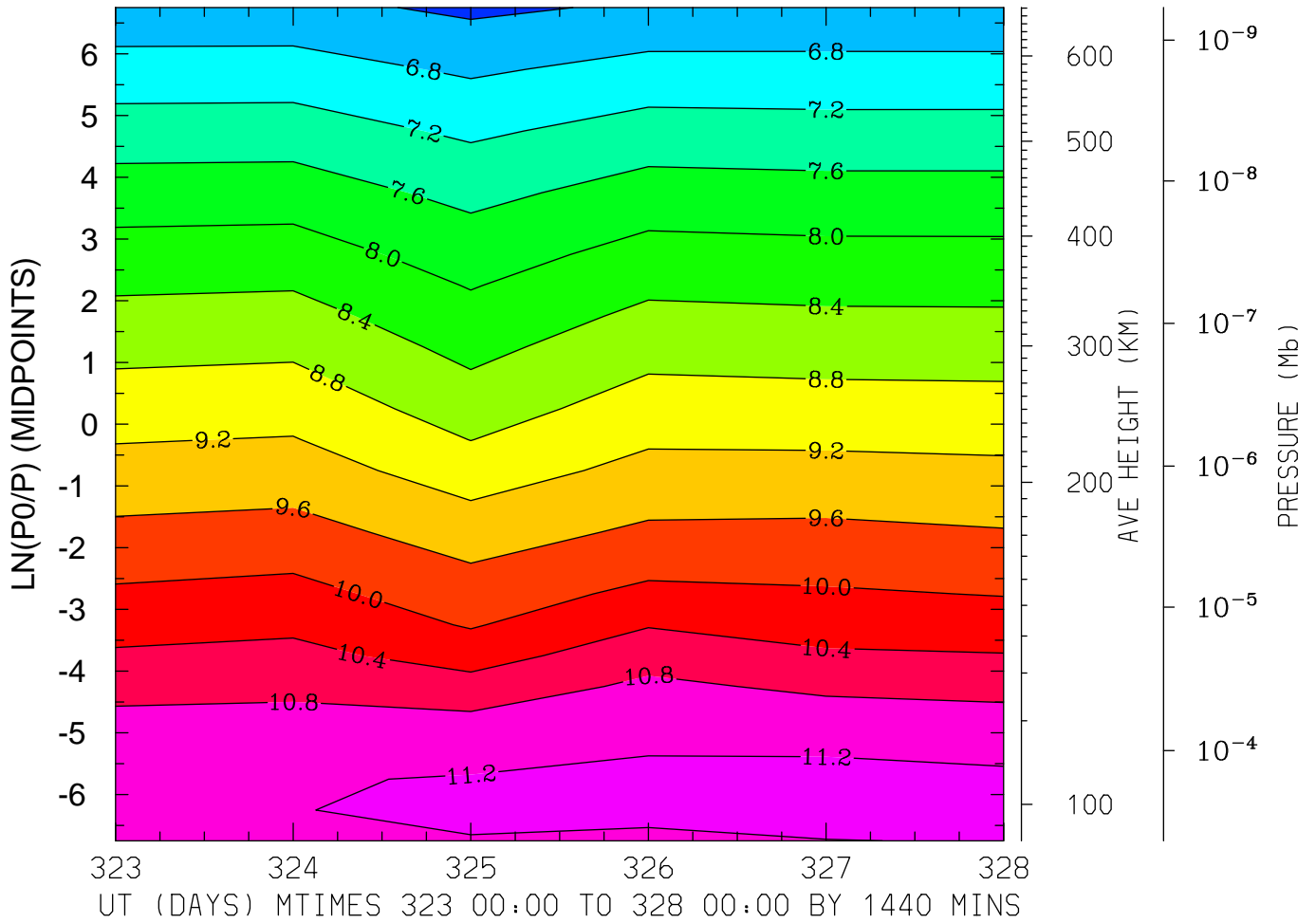


MIN,MAX= 1.4876E+00 1.2546E+01 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

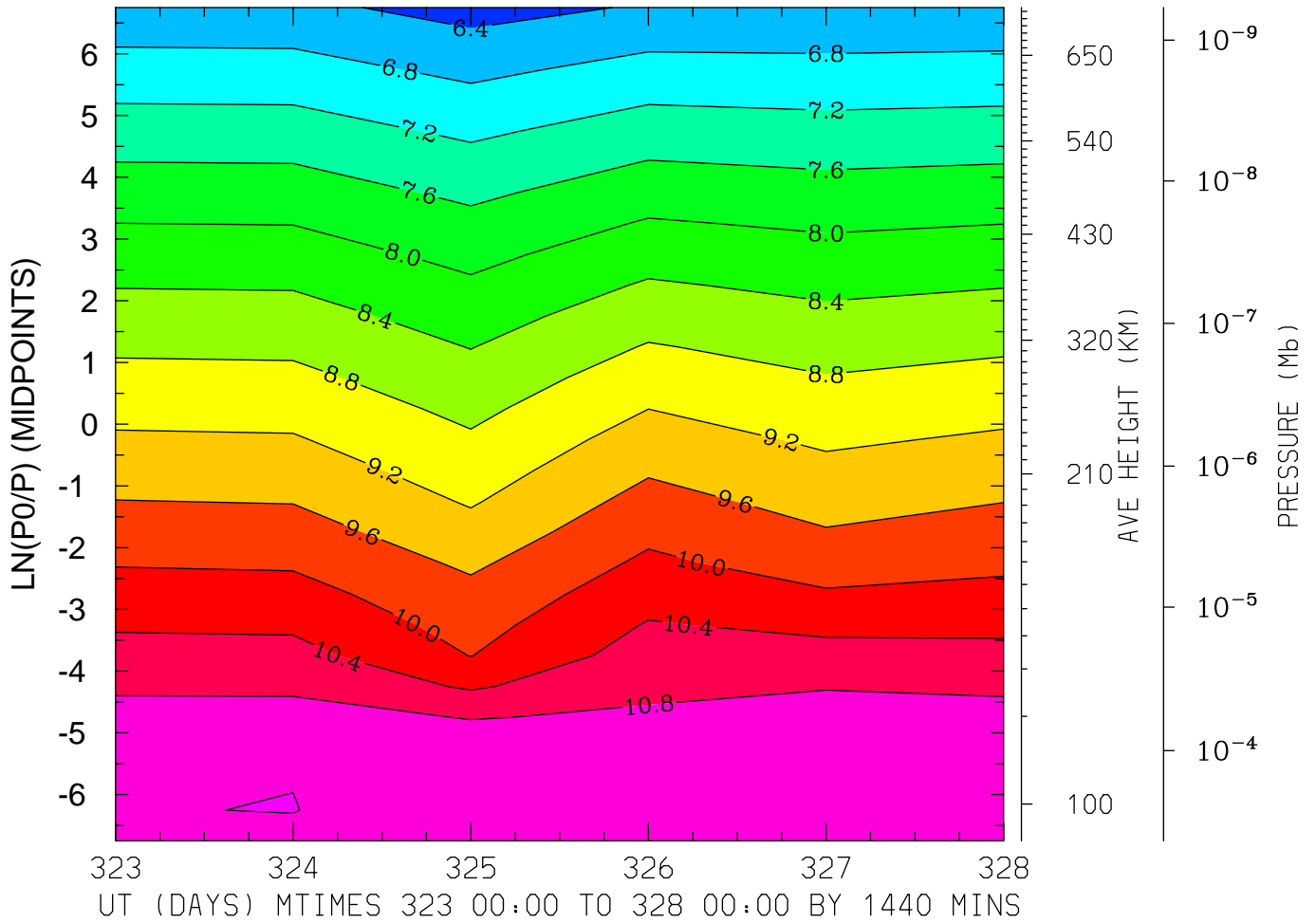
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



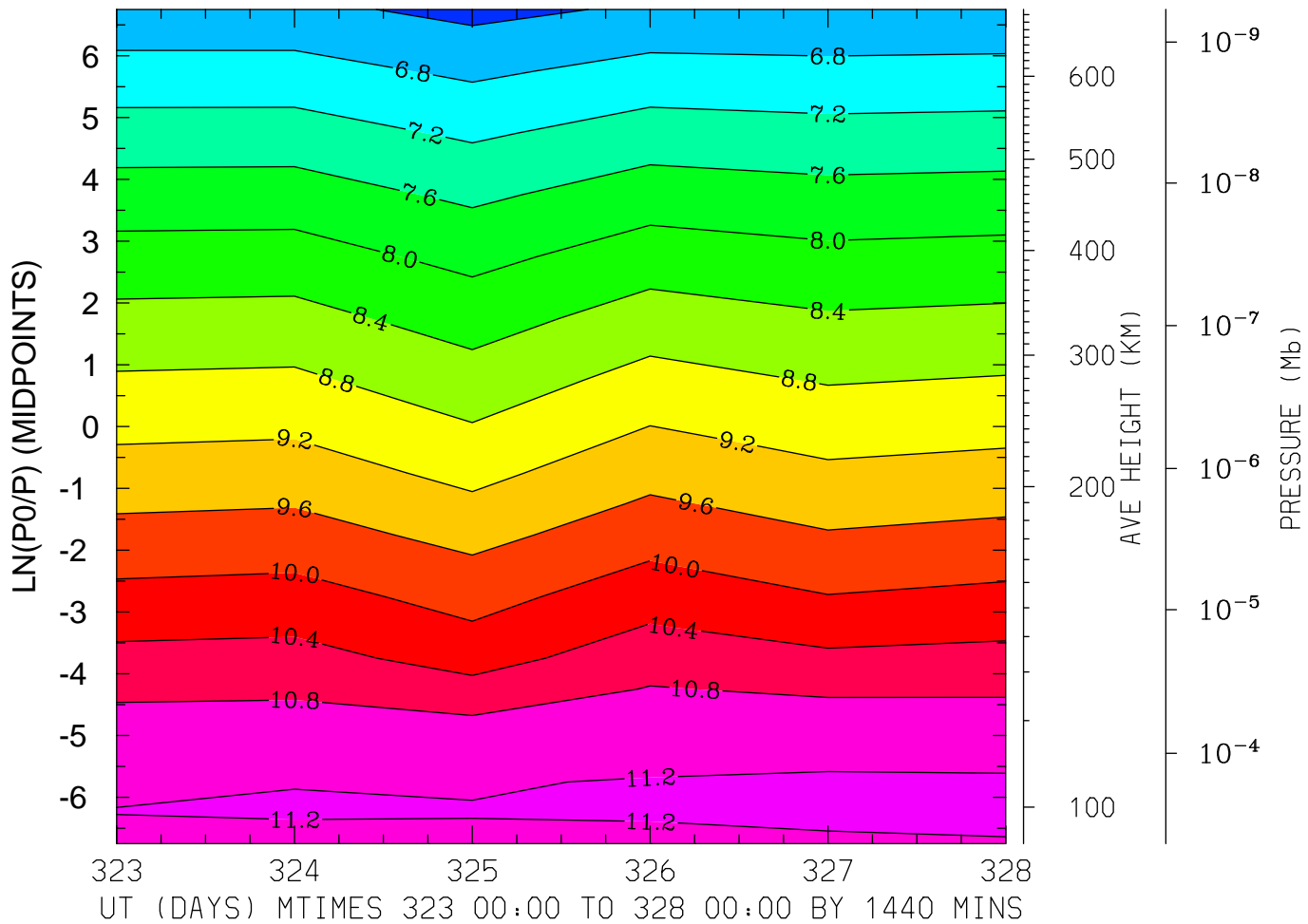
MIN,MAX= 6.3173E+00 1.1268E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 6.2448E+00 1.1206E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)

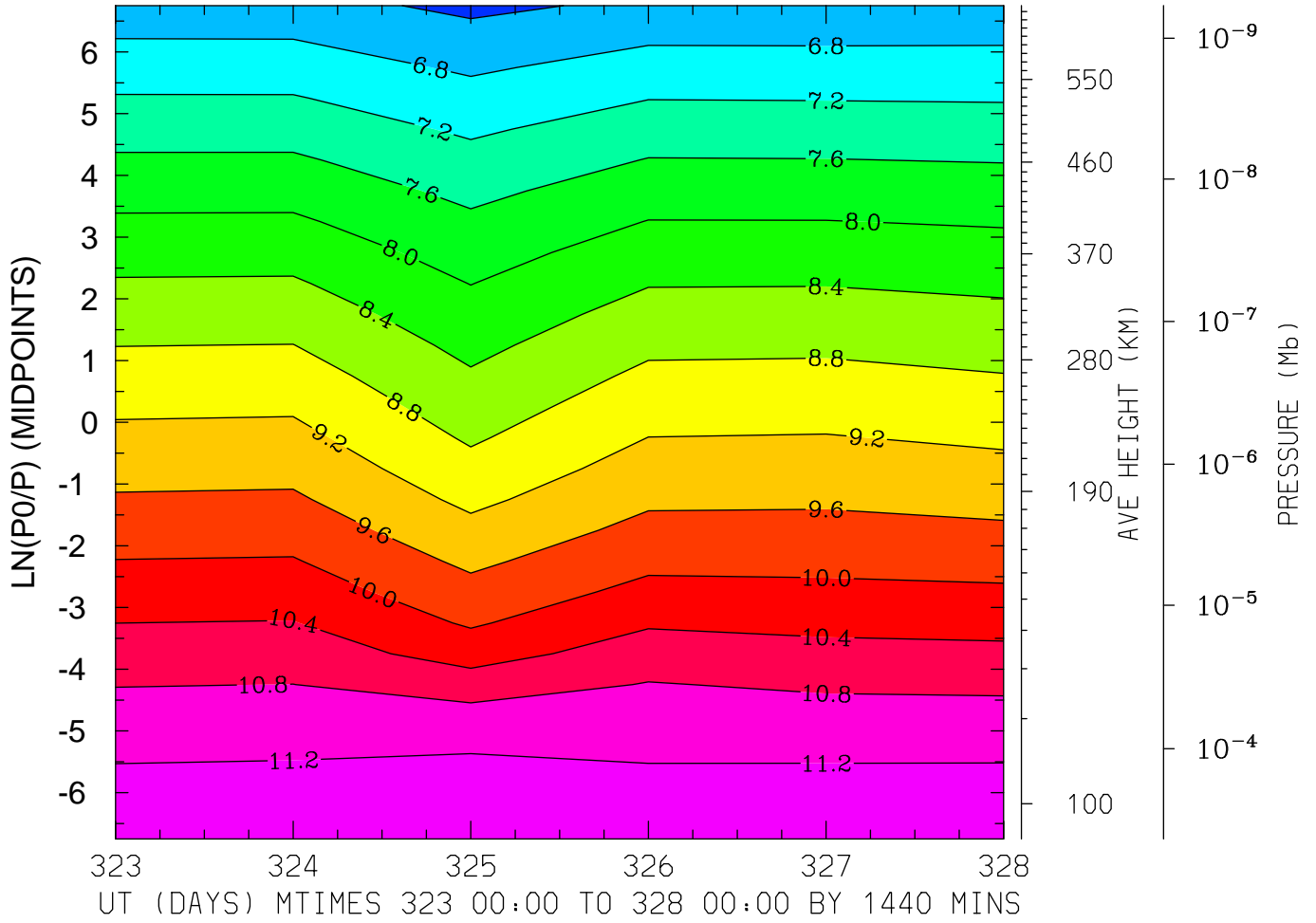


MIN,MAX= 6.2816E+00 1.1243E+01 INTERVAL= 4.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

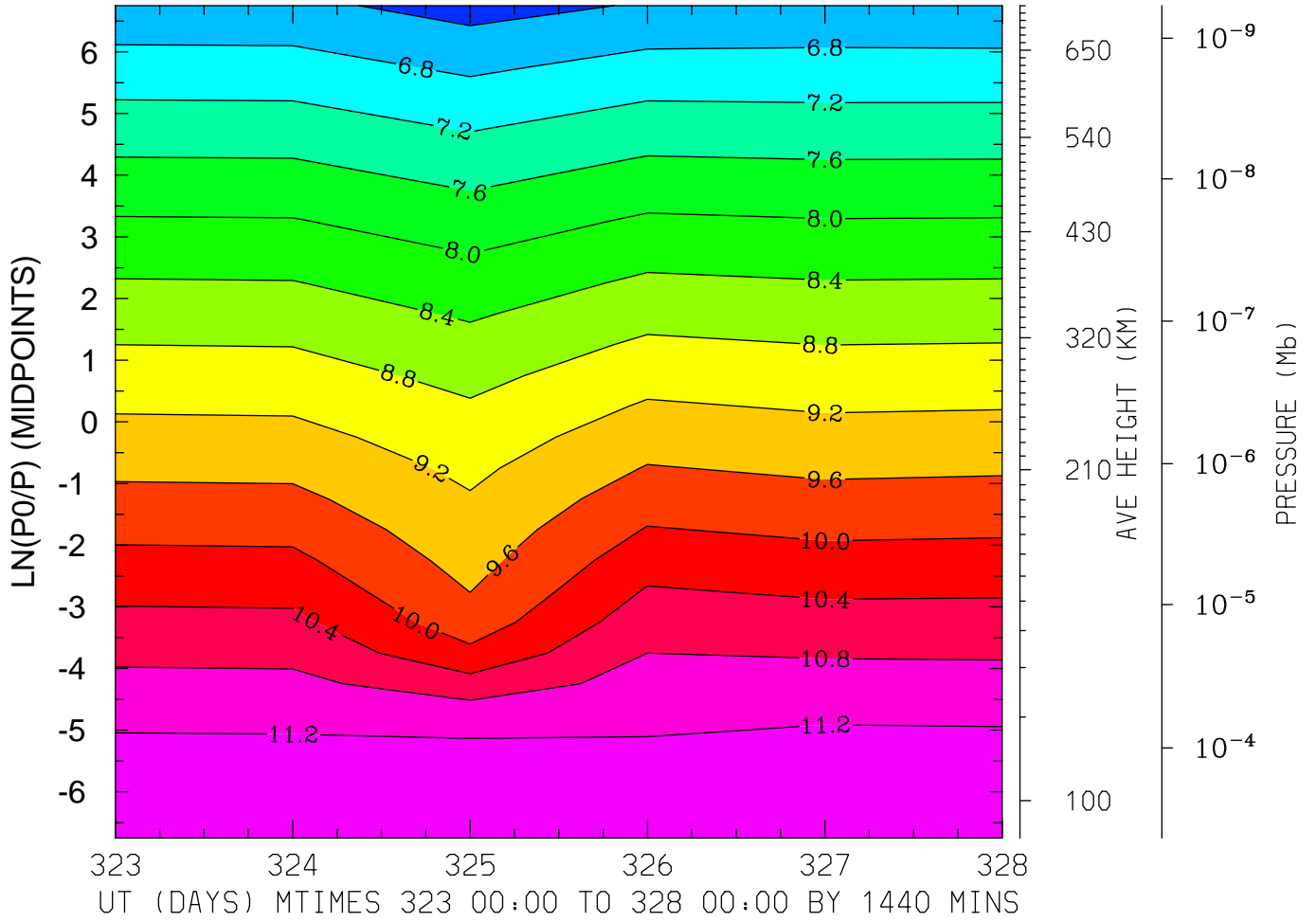
LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 6.3069E+00 1.1338E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

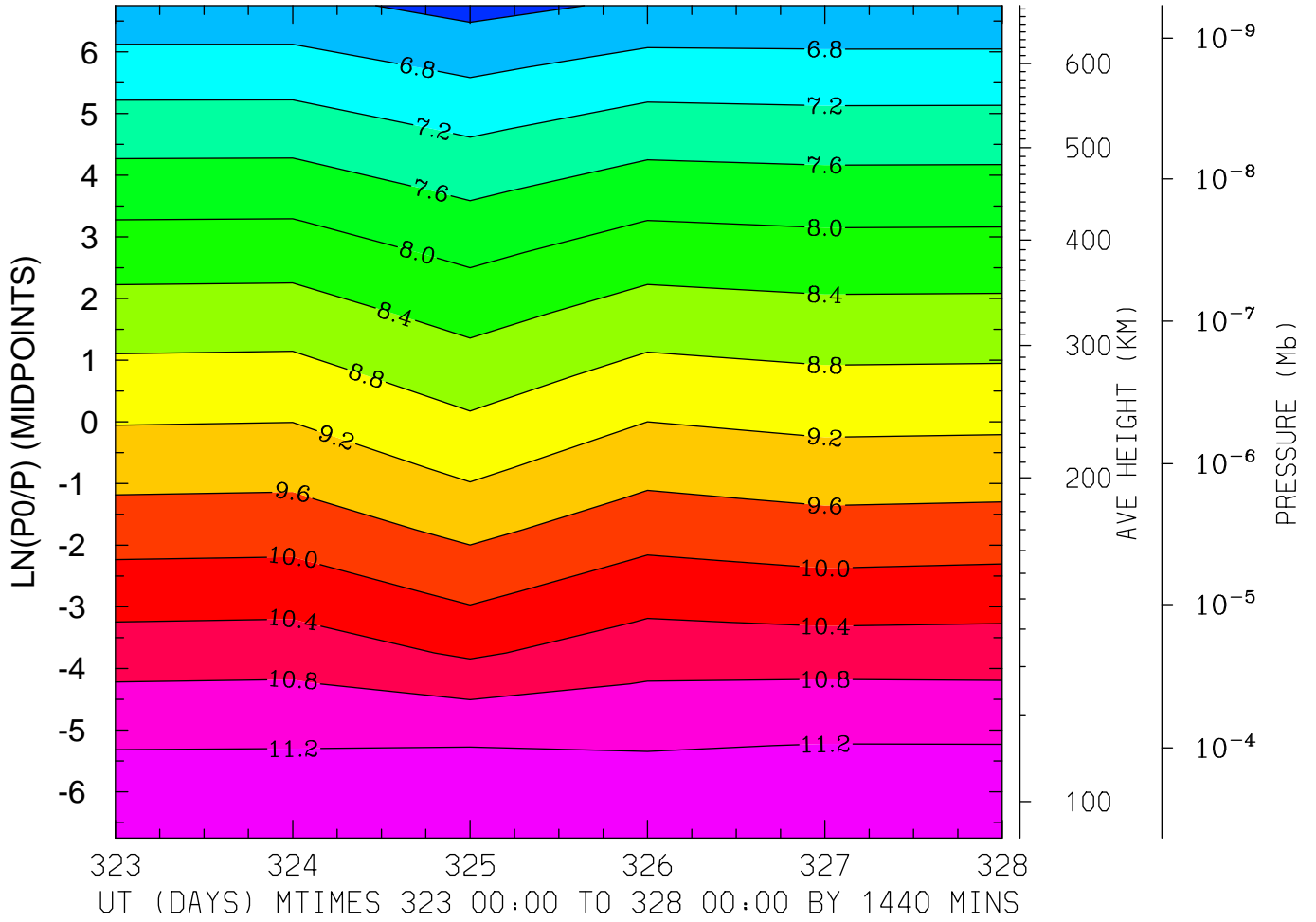


LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00



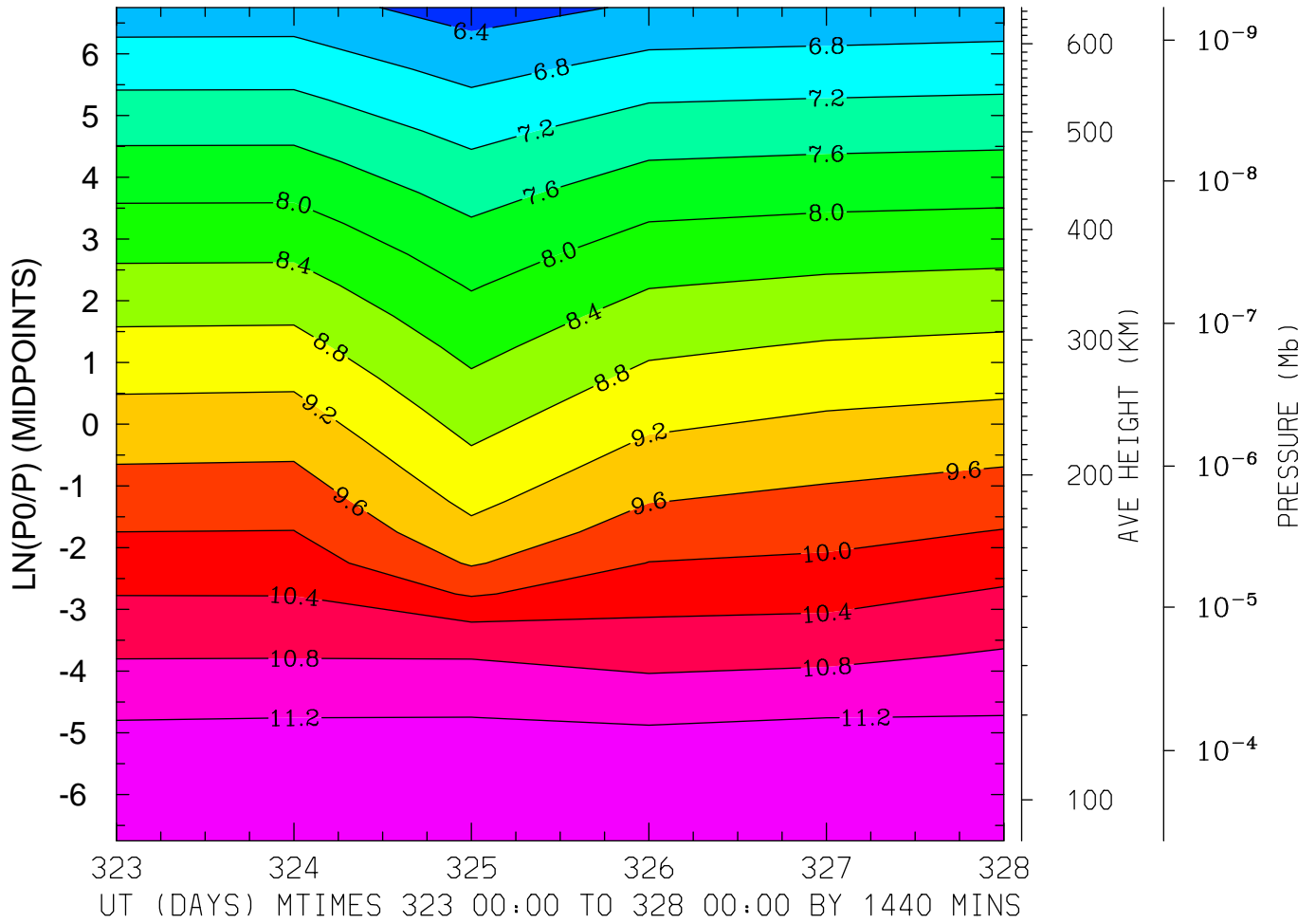
MIN,MAX= 6.2334E+00 1.1392E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



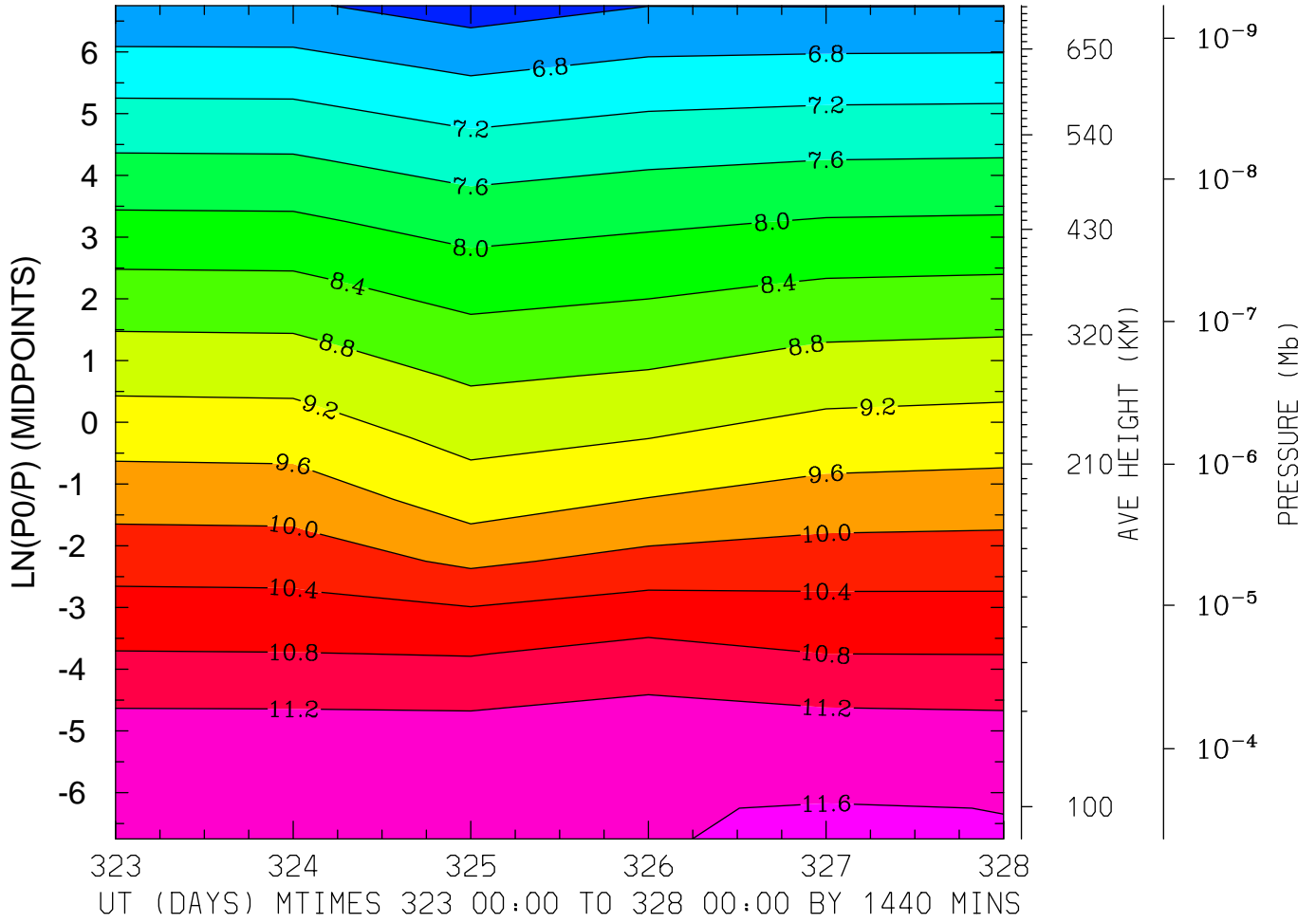
MIN,MAX= 6.2737E+00 1.1325E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



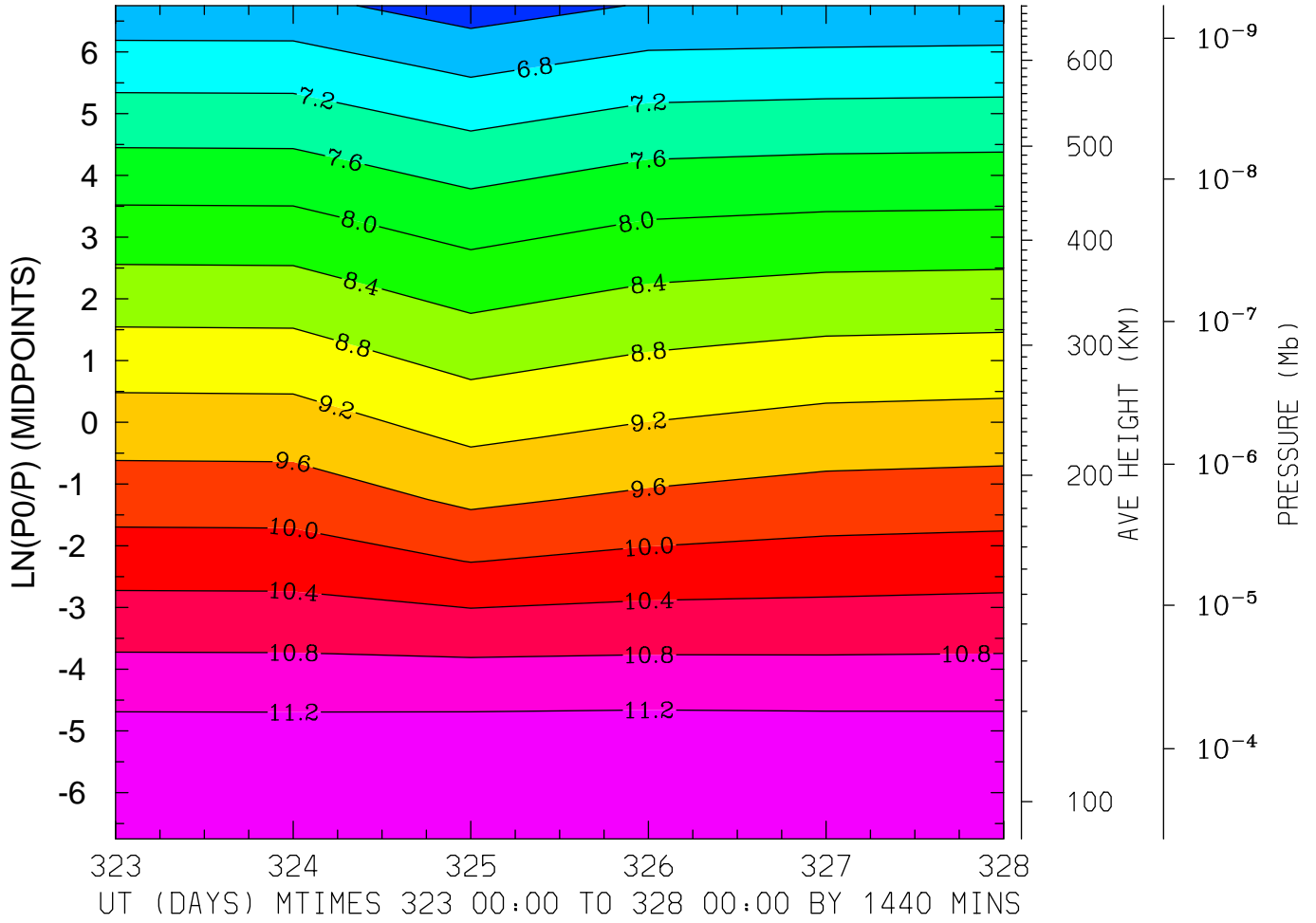
MIN,MAX= 6.2194E+00 1.1553E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



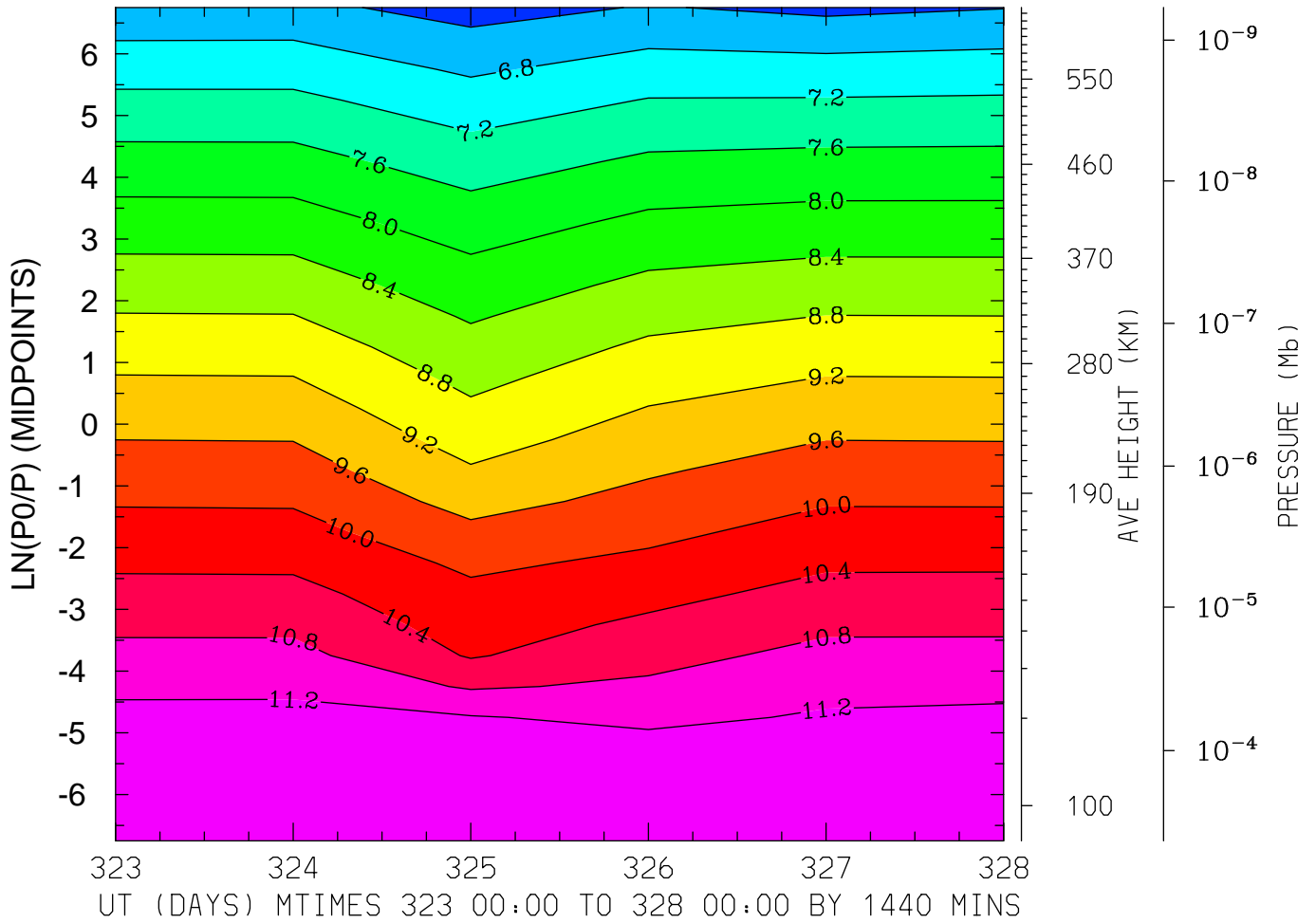
MIN,MAX= 6.1990E+00 1.1613E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



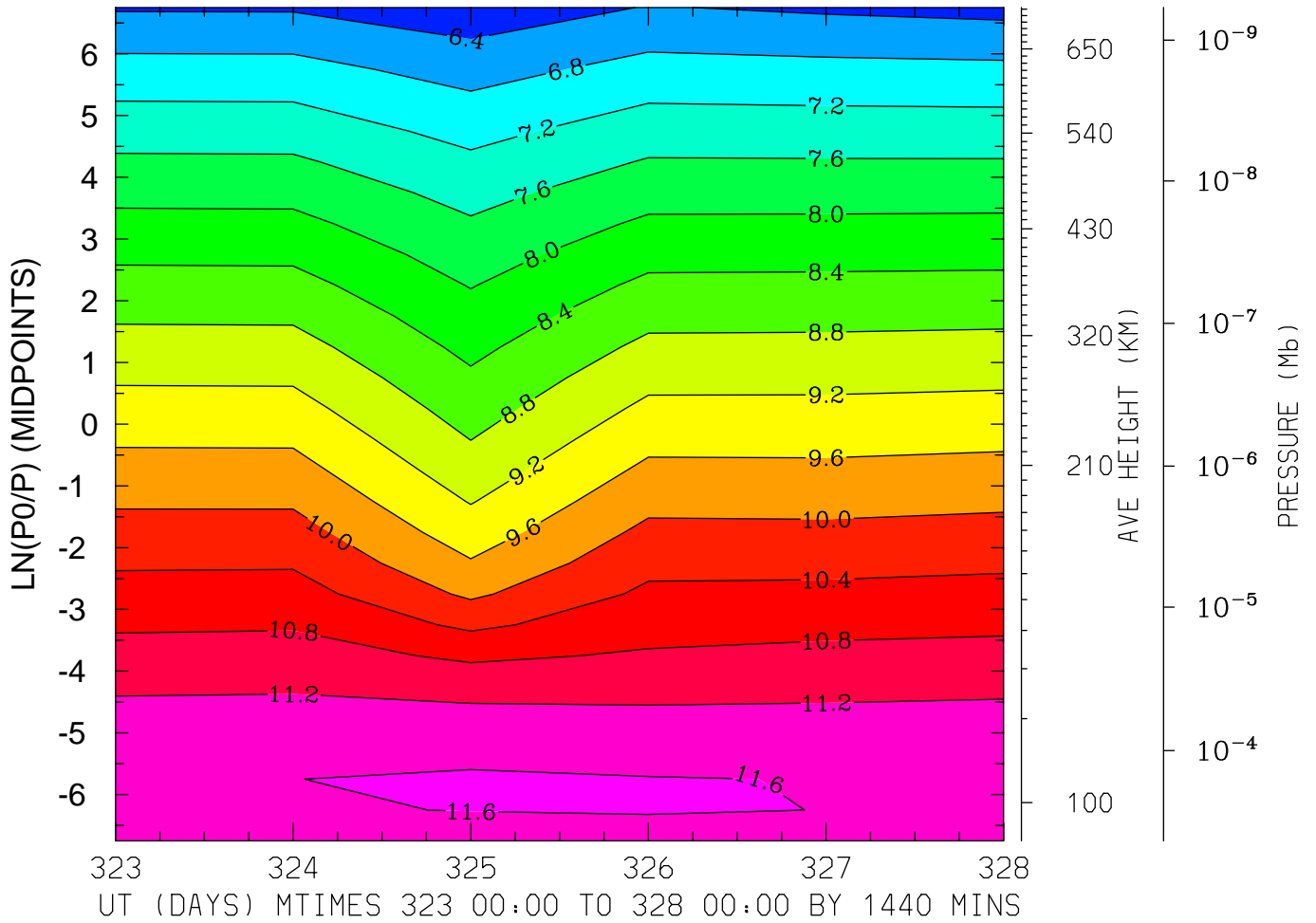
MIN,MAX= 6.1972E+00 1.1579E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



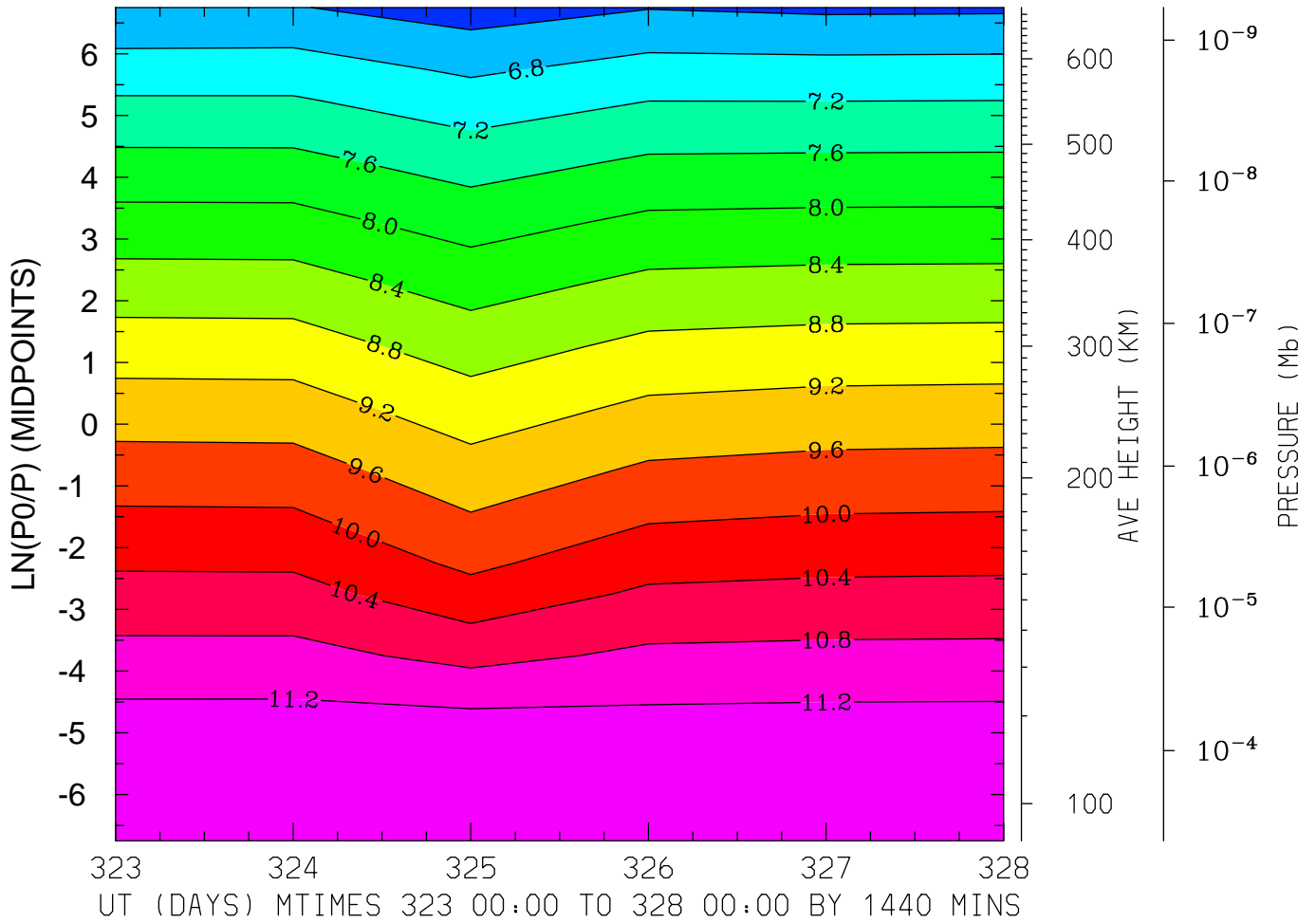
MIN,MAX= 6.2327E+00 1.1601E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 6.1219E+00 1.1631E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

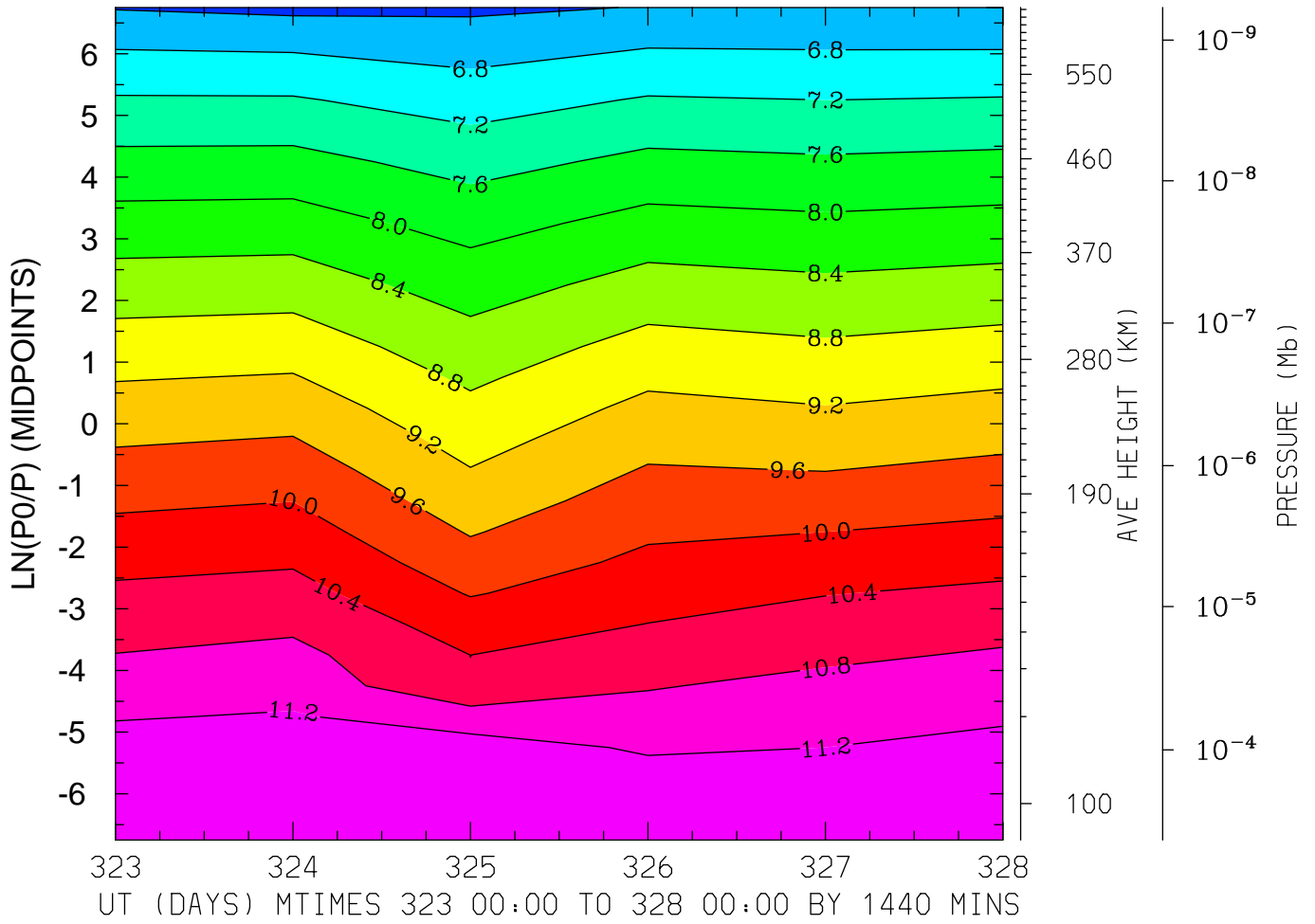
LOG10 ATOMIC OXYGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 6.1963E+00 1.1566E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

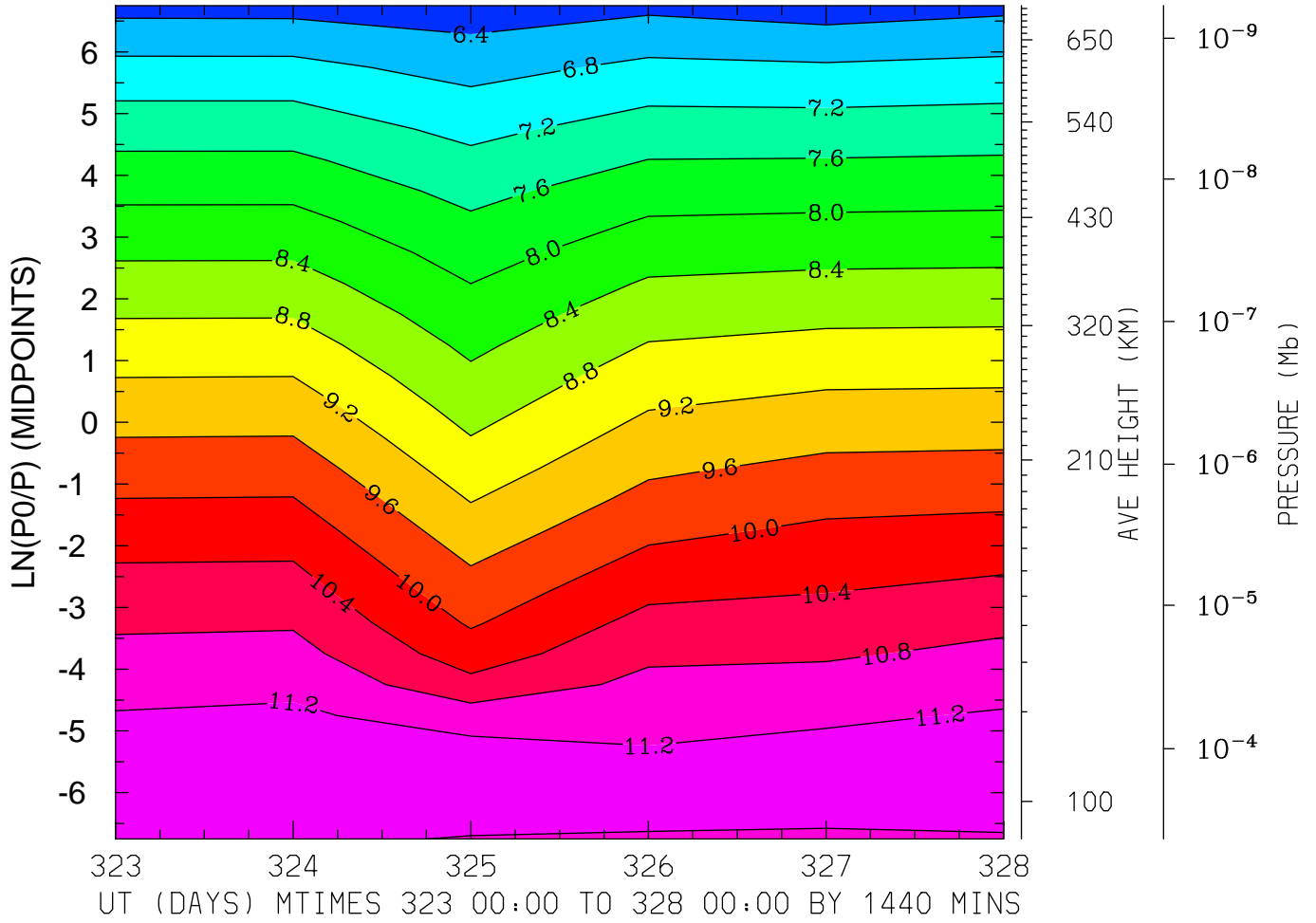


LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



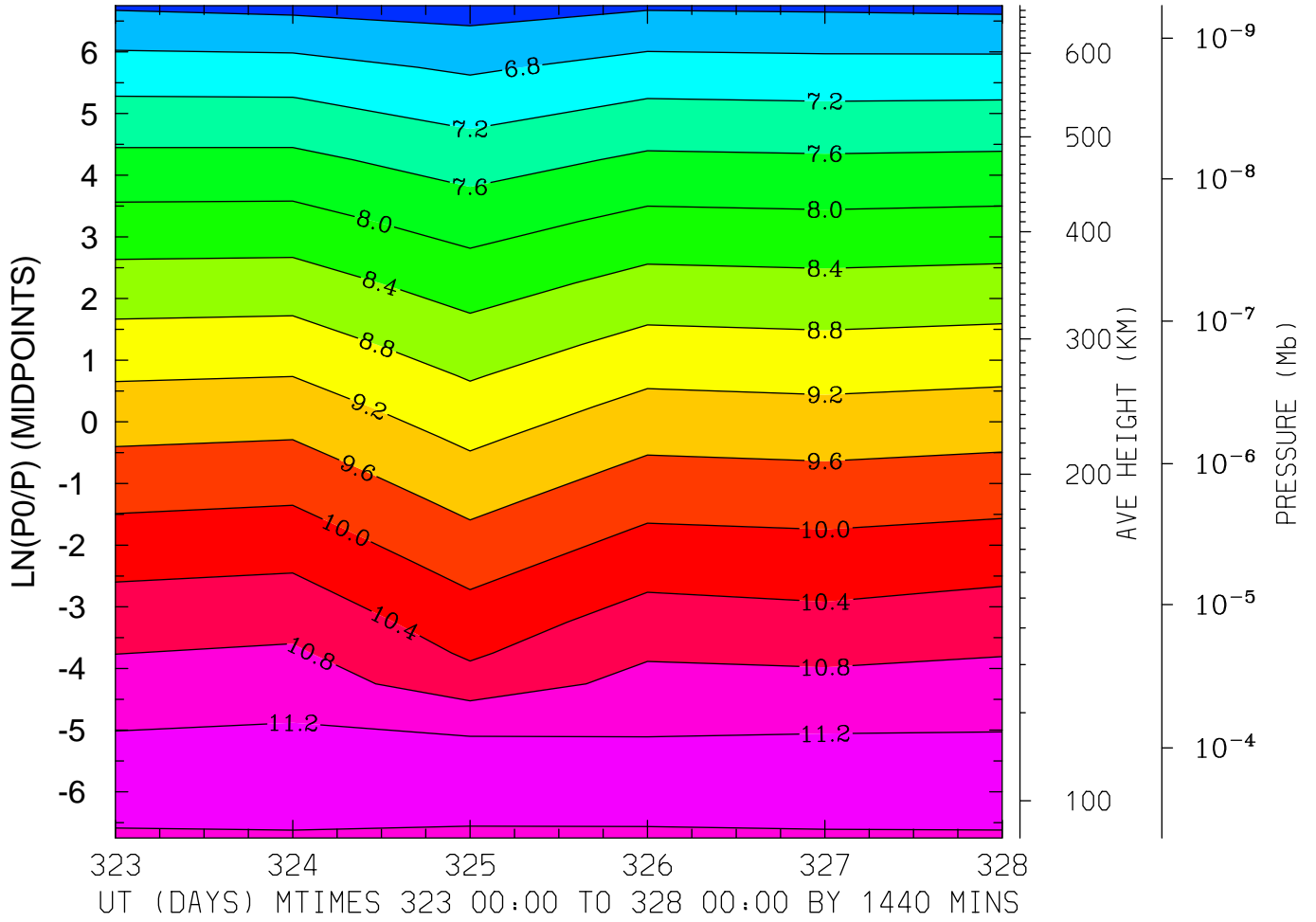
MIN,MAX= 6.3047E+00 1.1453E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00



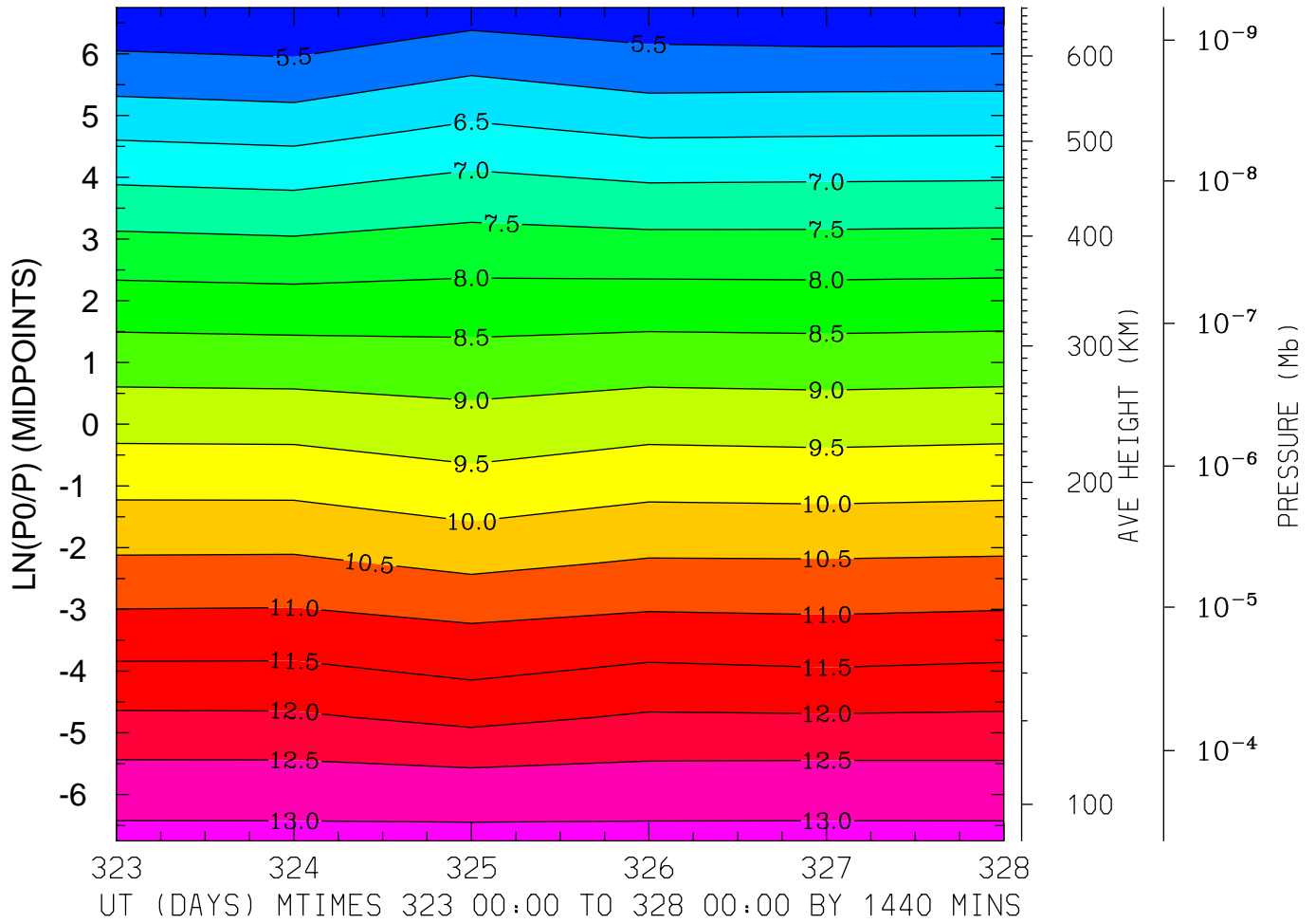
MIN,MAX= 6.1583E+00 1.1405E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ATOMIC OXYGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)



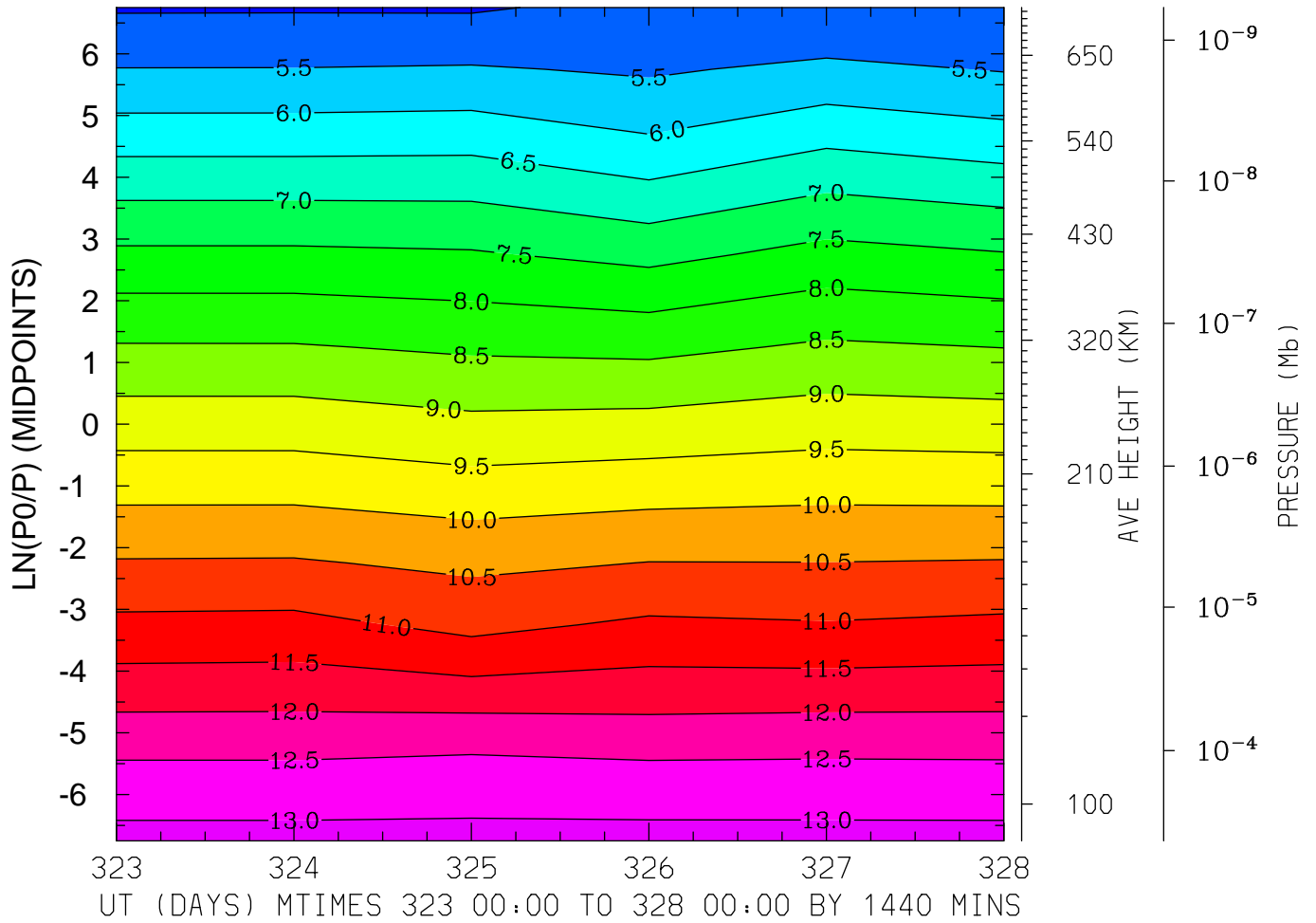
MIN,MAX= 6.2240E+00 1.1337E+01 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



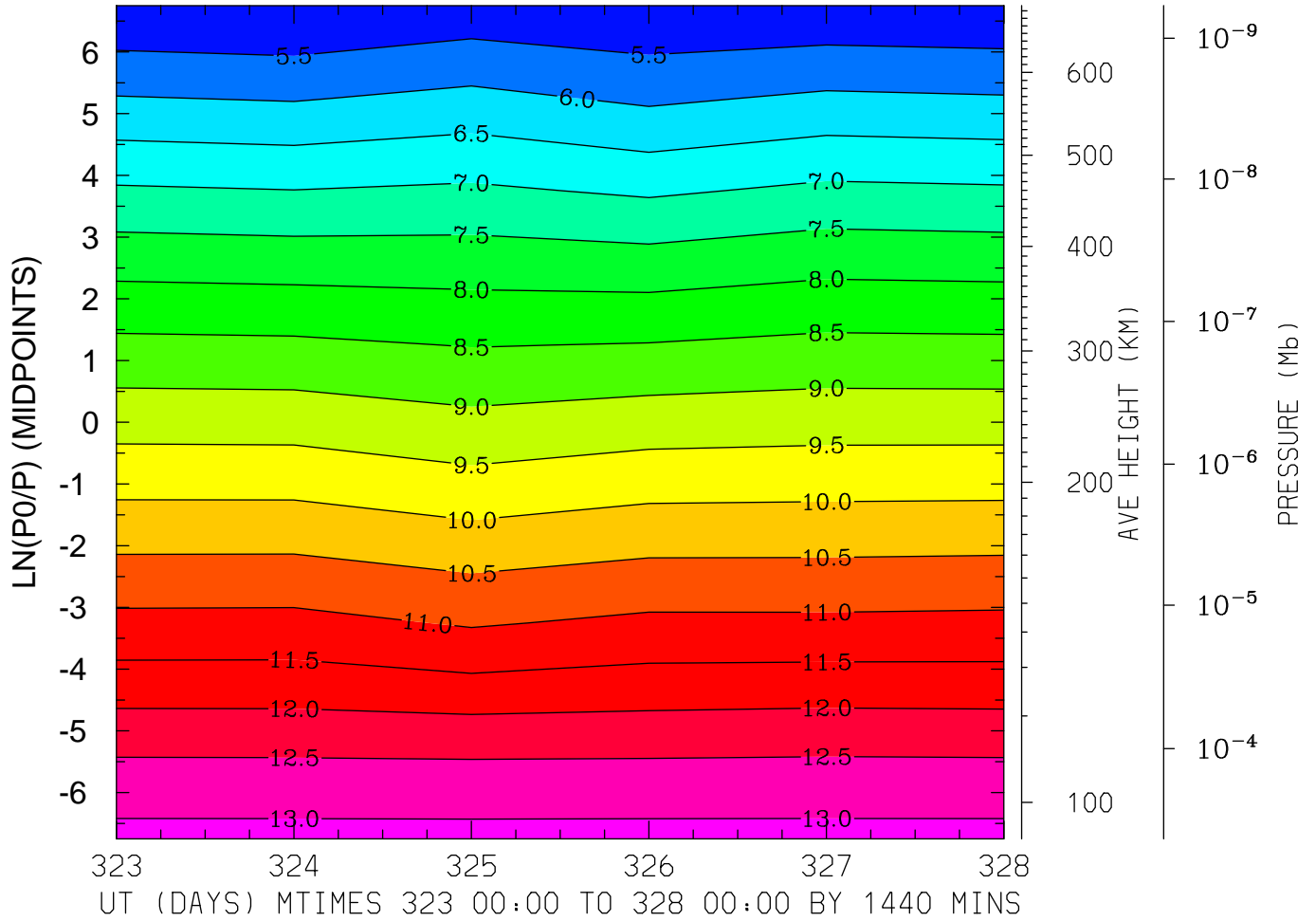
MIN,MAX= 5.0338E+00 1.3126E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 LOCAL TIME=12.00



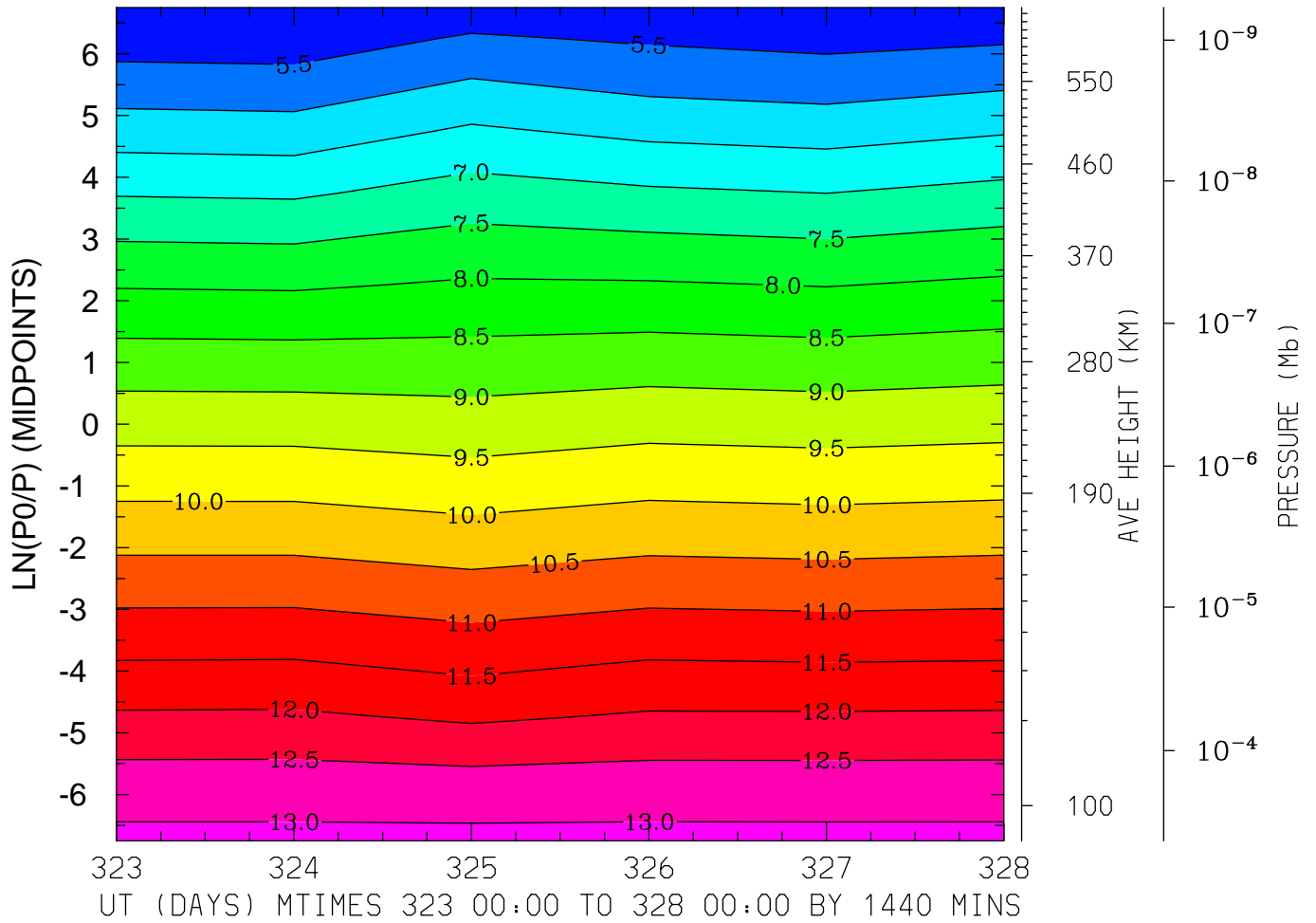
MIN,MAX= 4.9486E+00 1.3131E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-62.50 (ZONAL MEANS)



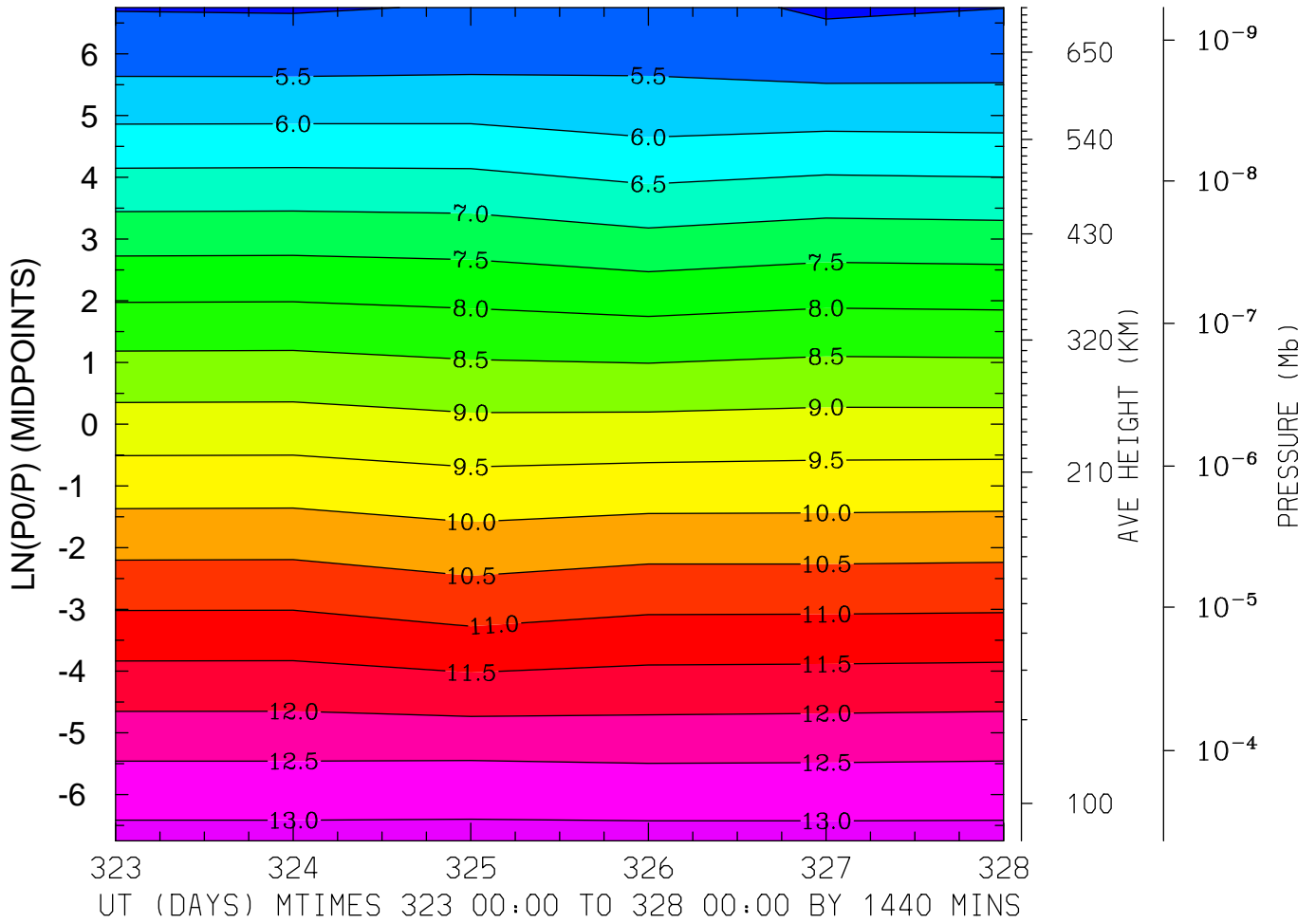
MIN,MAX= 5.0217E+00 1.3128E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 5.0338E+00 1.3118E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

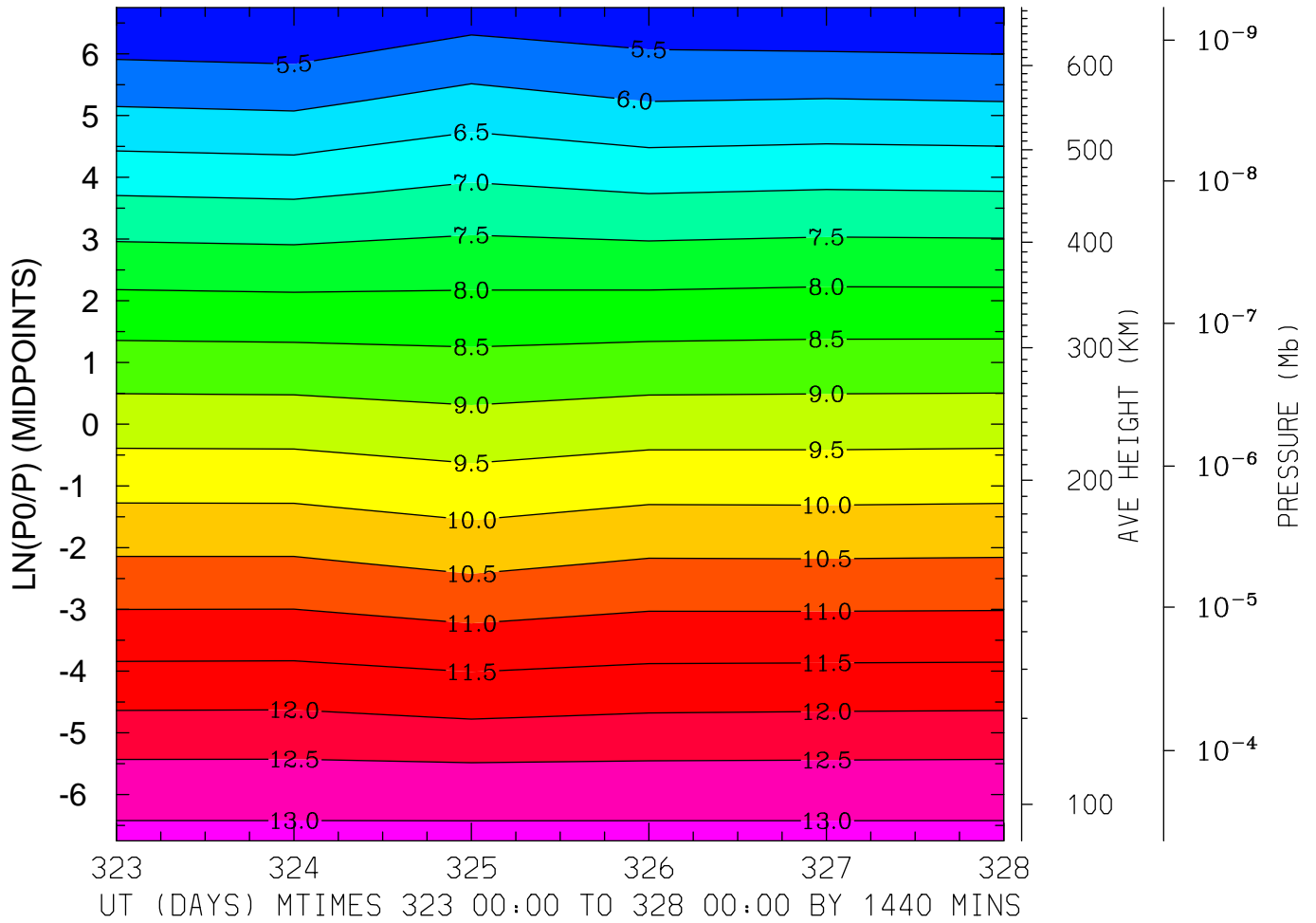
LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 4.9310E+00 1.3133E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

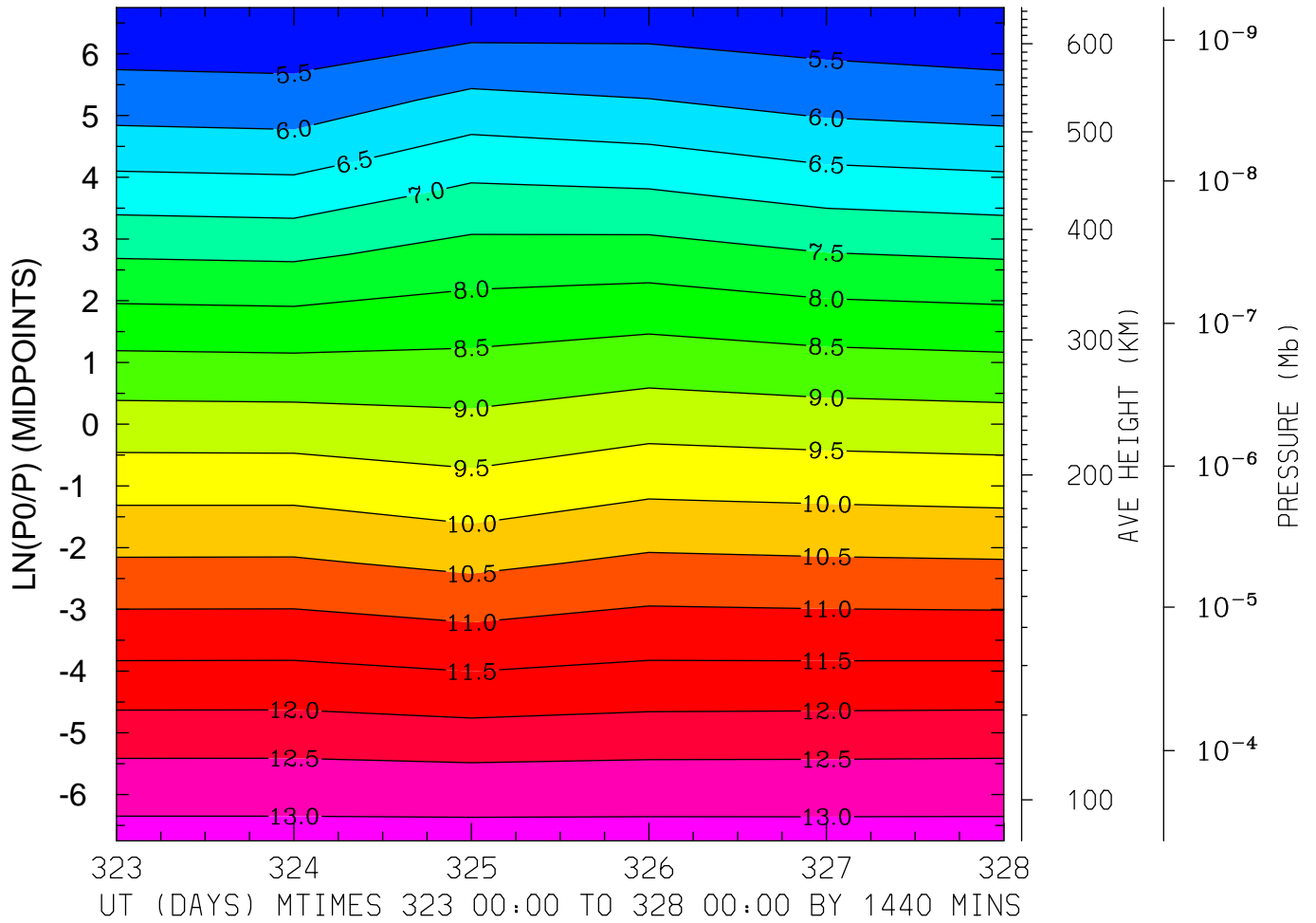


LOG10 MOLECULAR NITROGEN (CM3)  
LAT=-42.50 (ZONAL MEANS)



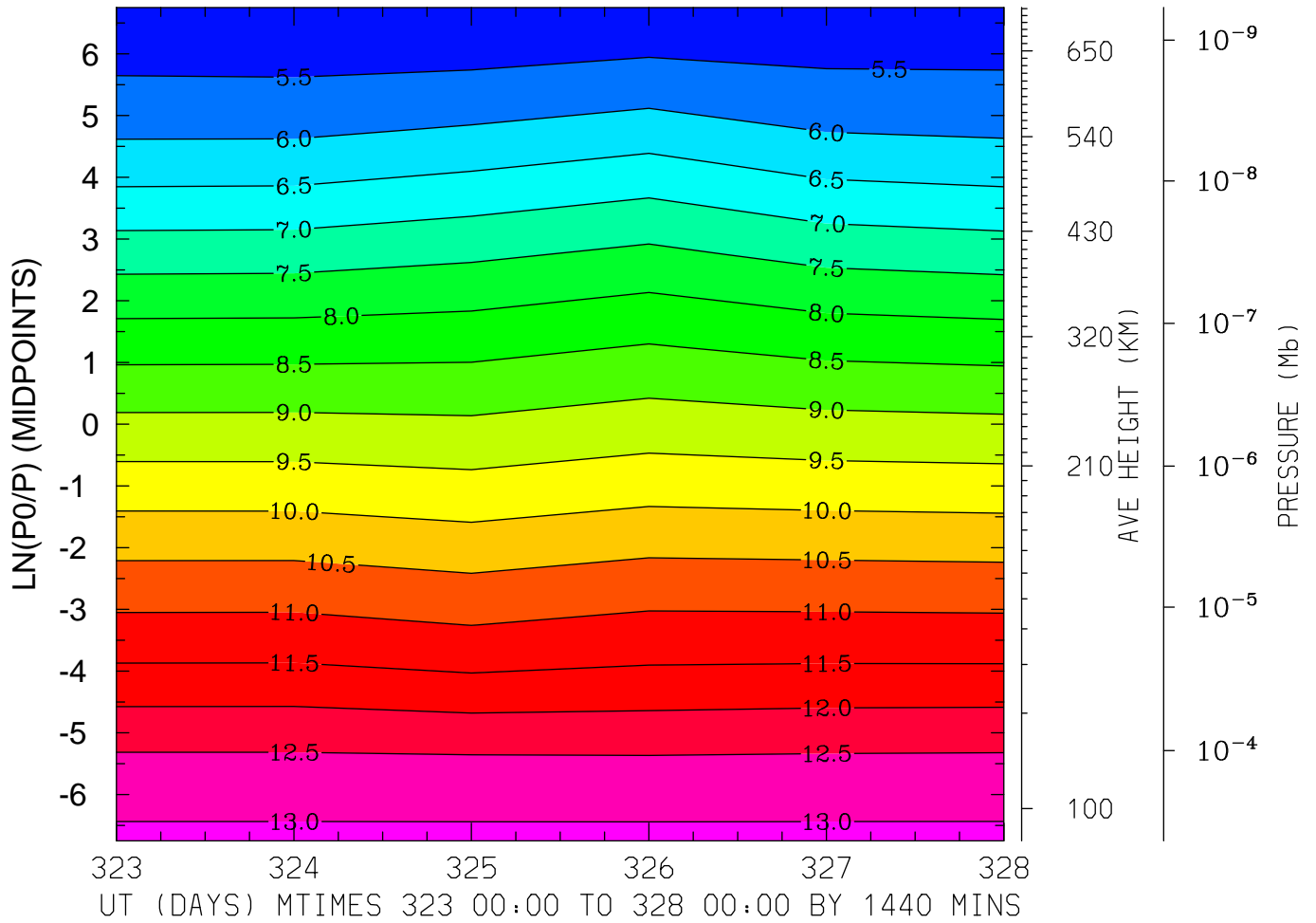
MIN,MAX= 5.0217E+00 1.3128E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



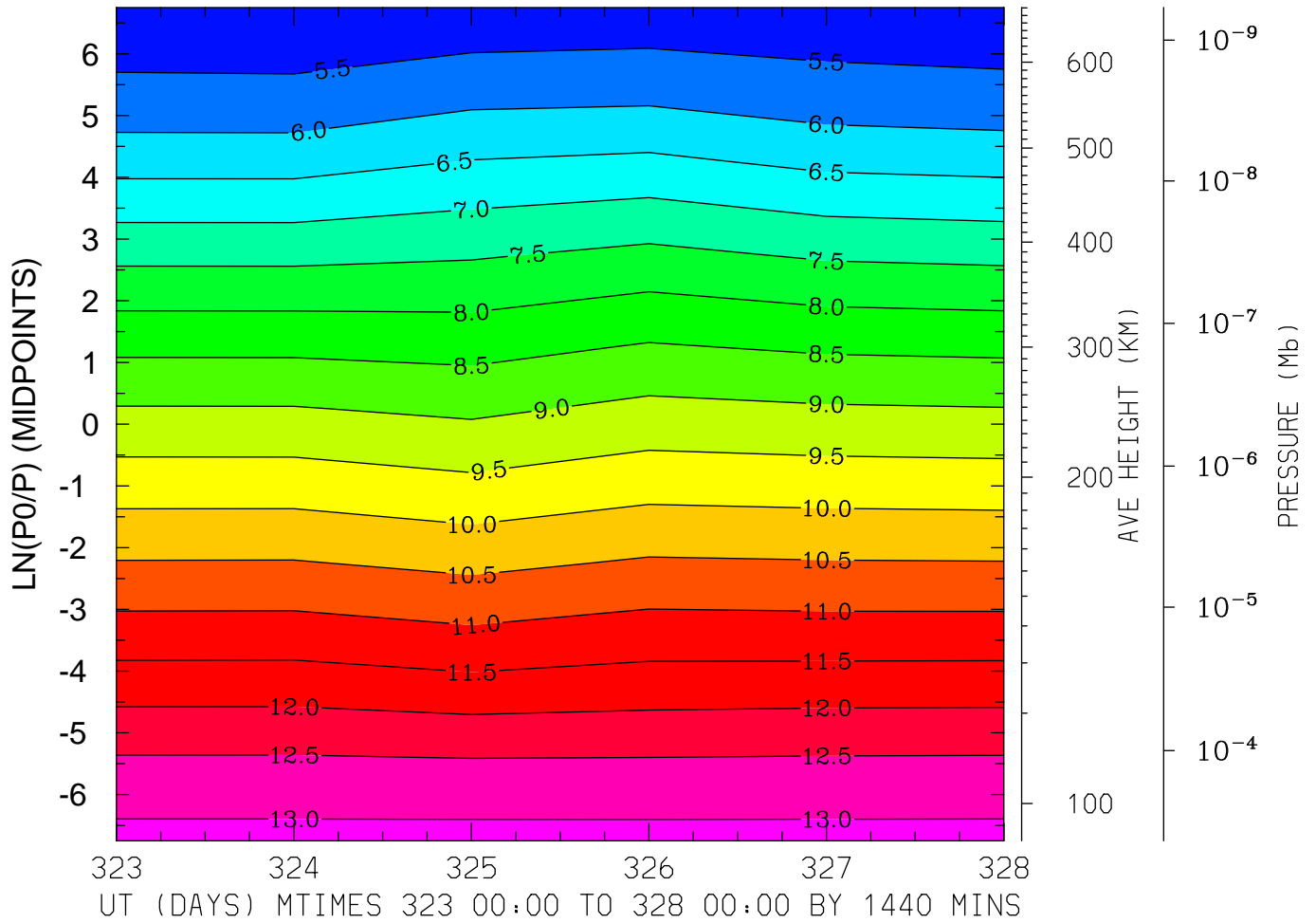
MIN,MAX= 5.1408E+00 1.3154E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 LOCAL TIME=12.00



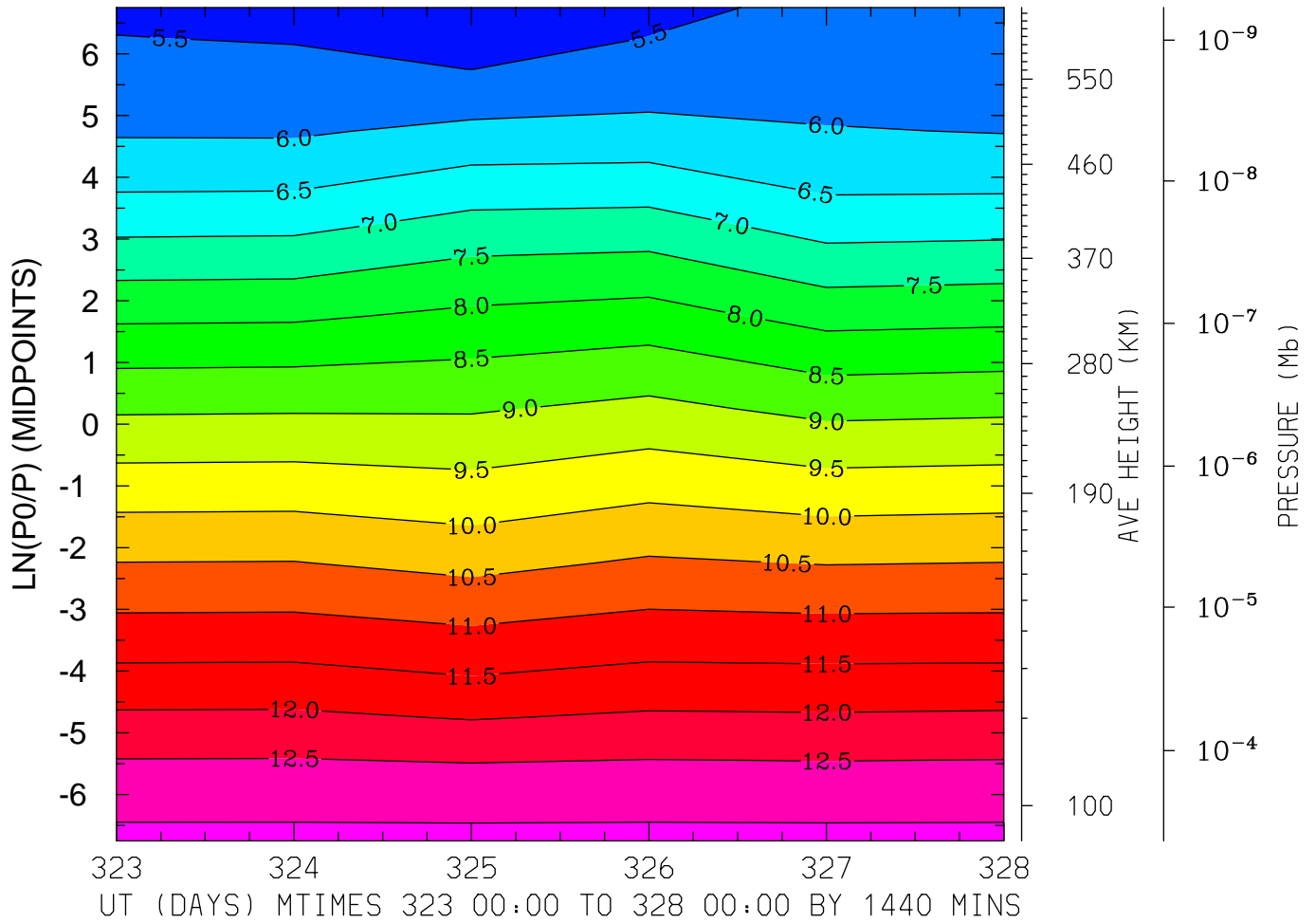
MIN,MAX= 5.1428E+00 1.3105E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= -2.50 (ZONAL MEANS)



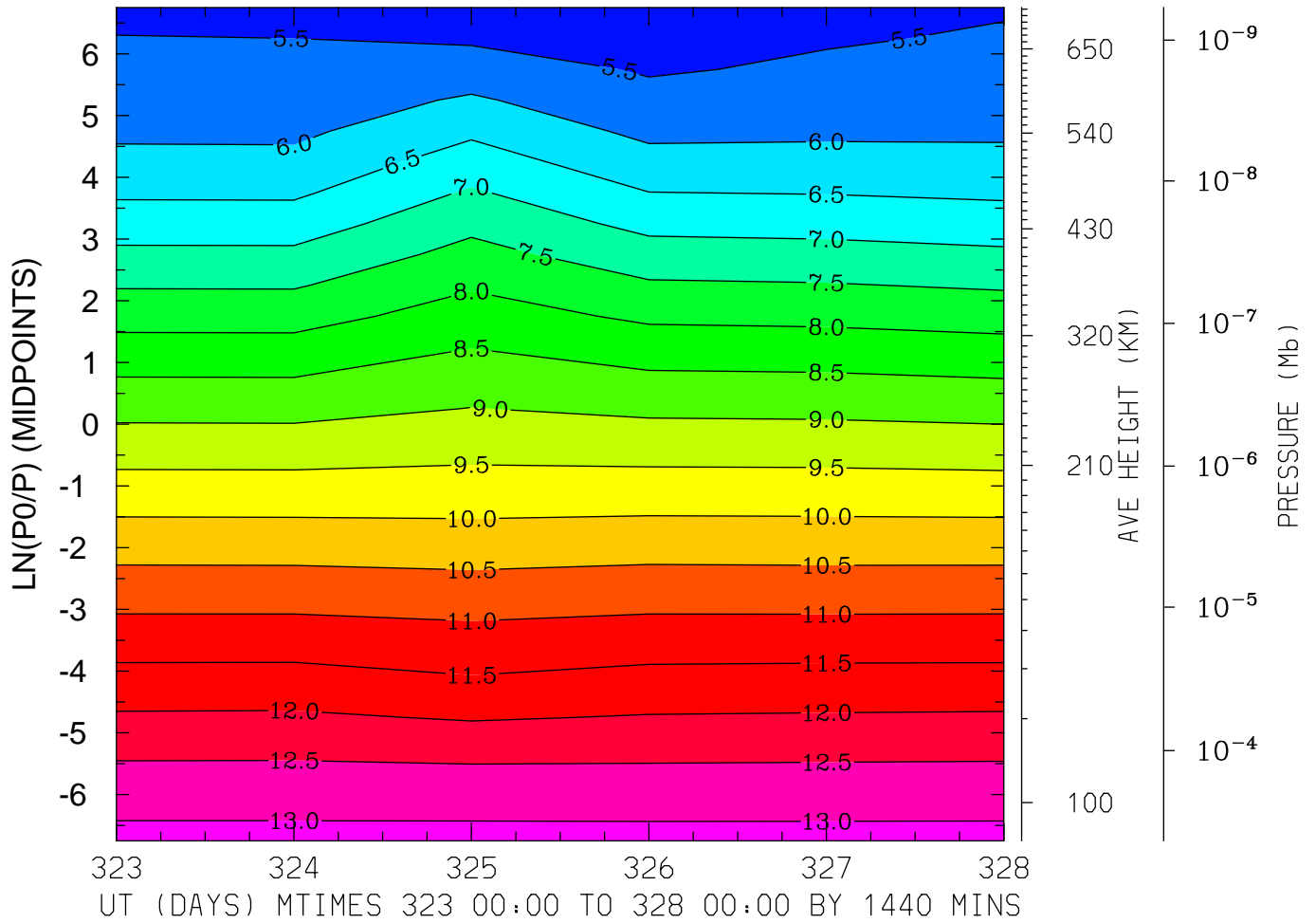
MIN,MAX= 5.1733E+00 1.3127E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



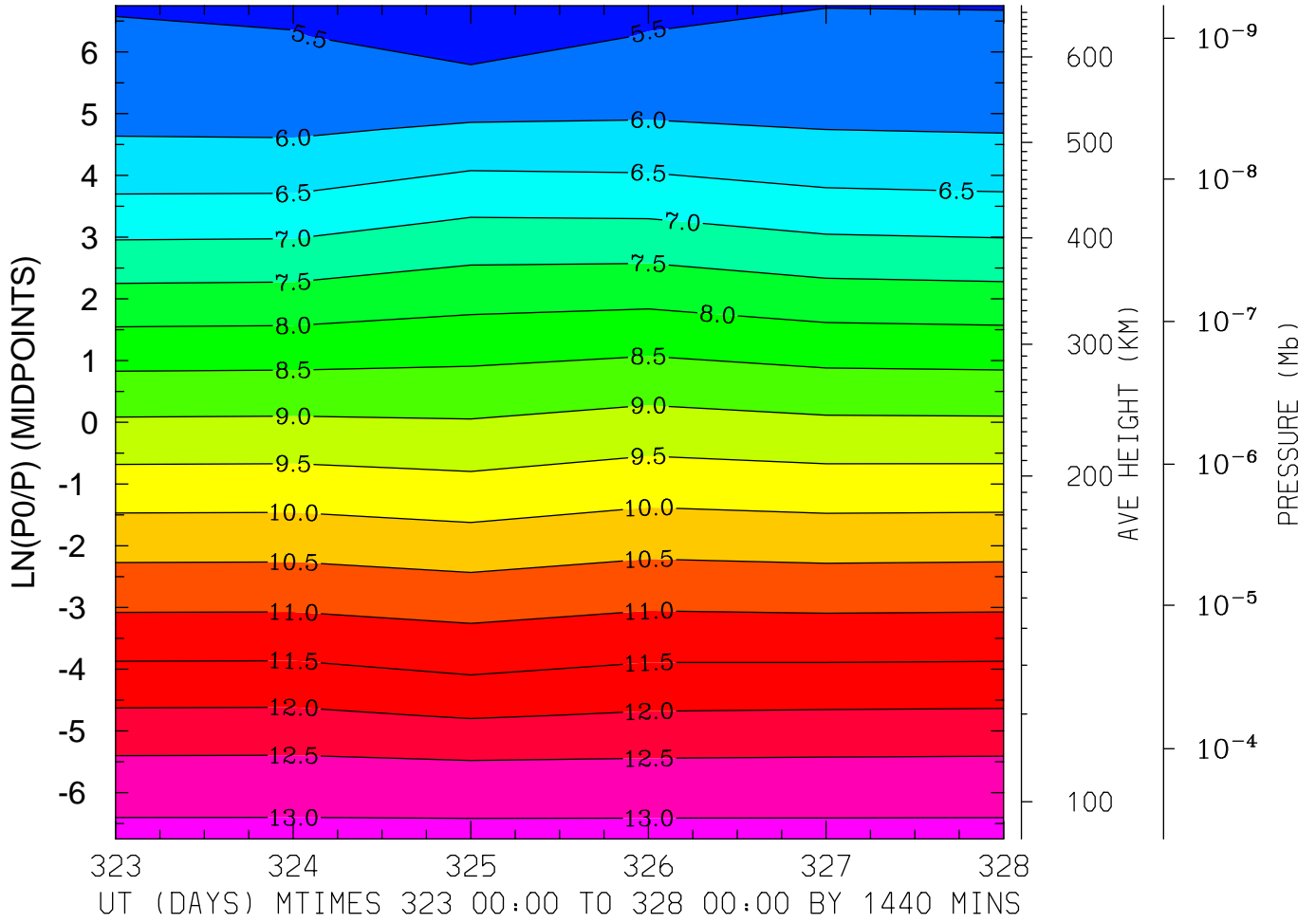
MIN,MAX= 5.0849E+00 1.3105E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 LOCAL TIME=12.00



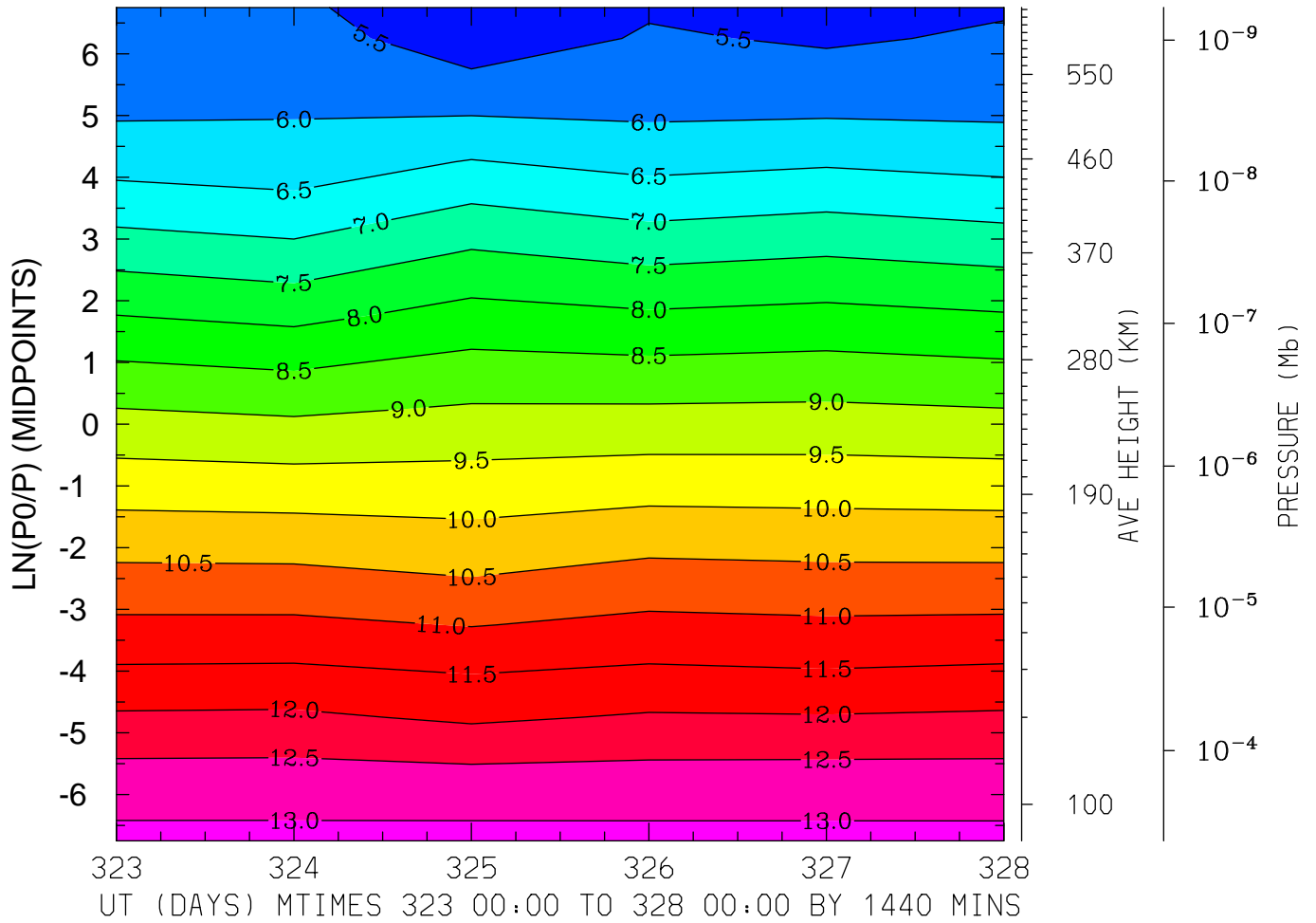
MIN,MAX= 5.1845E+00 1.3120E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= 5.1767E+00 1.3127E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

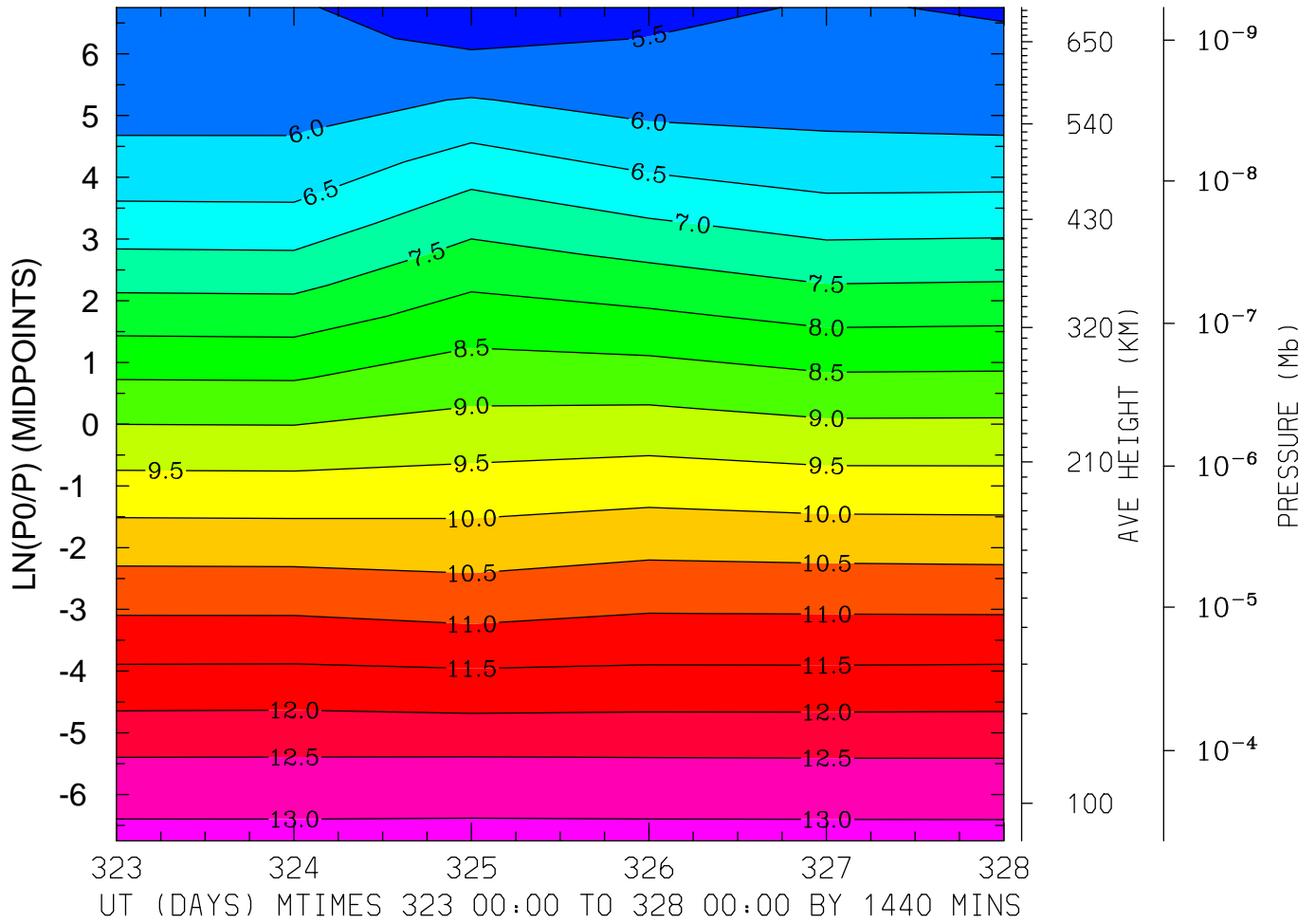
LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 5.0138E+00 1.3118E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

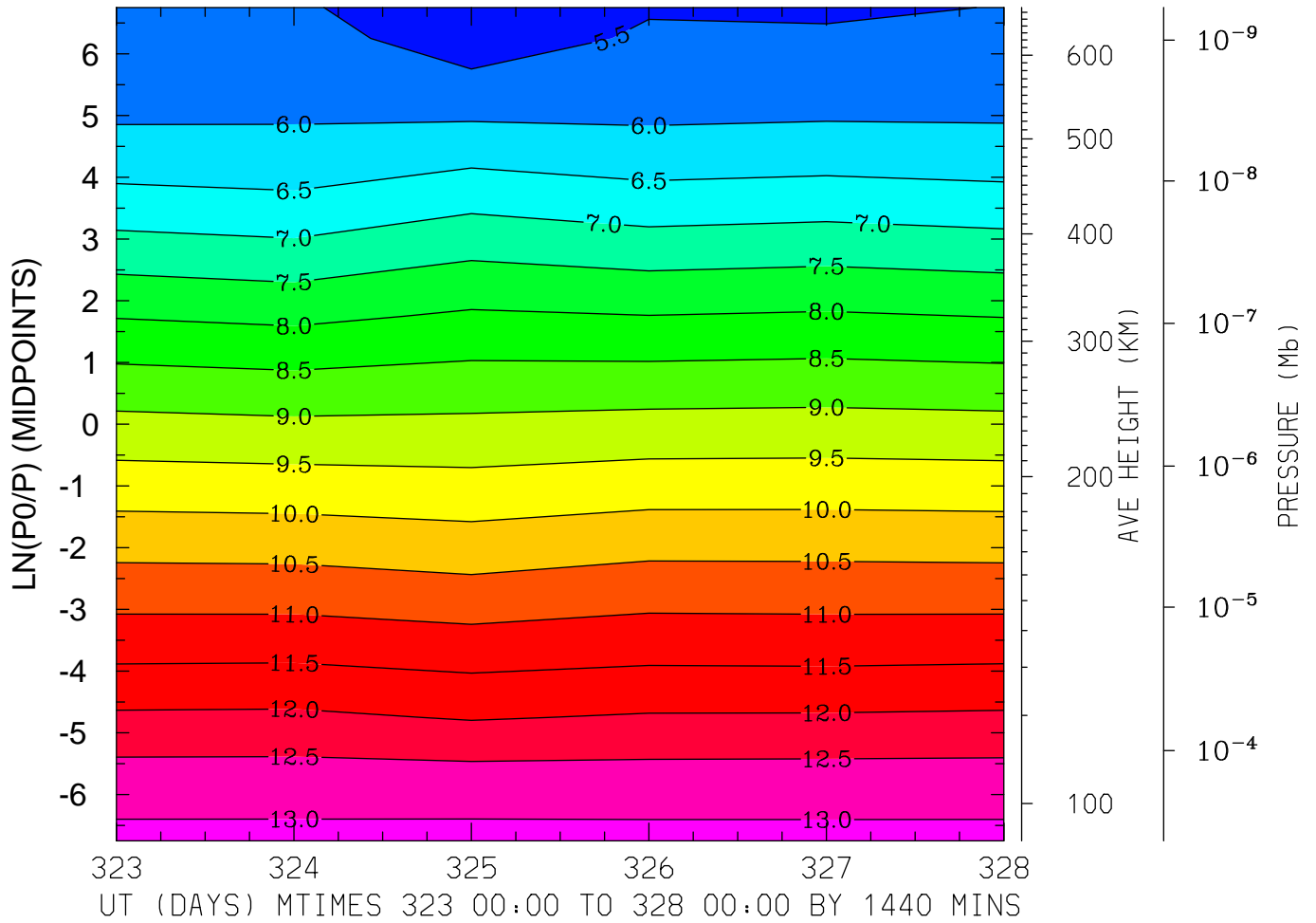


LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 LOCAL TIME=12.00



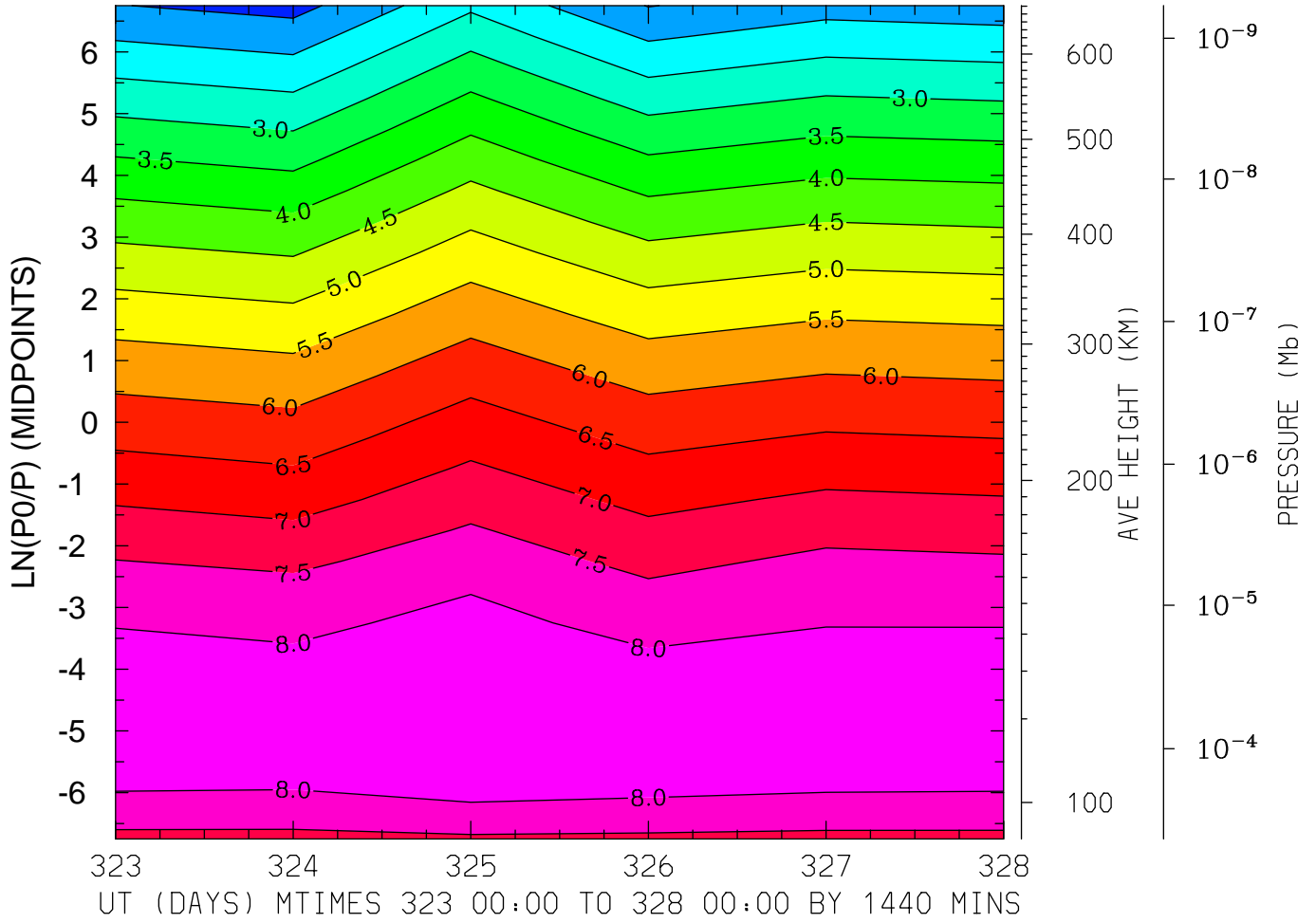
MIN,MAX= 5.1387E+00 1.3125E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 MOLECULAR NITROGEN (CM3)  
LAT= 57.50 (ZONAL MEANS)



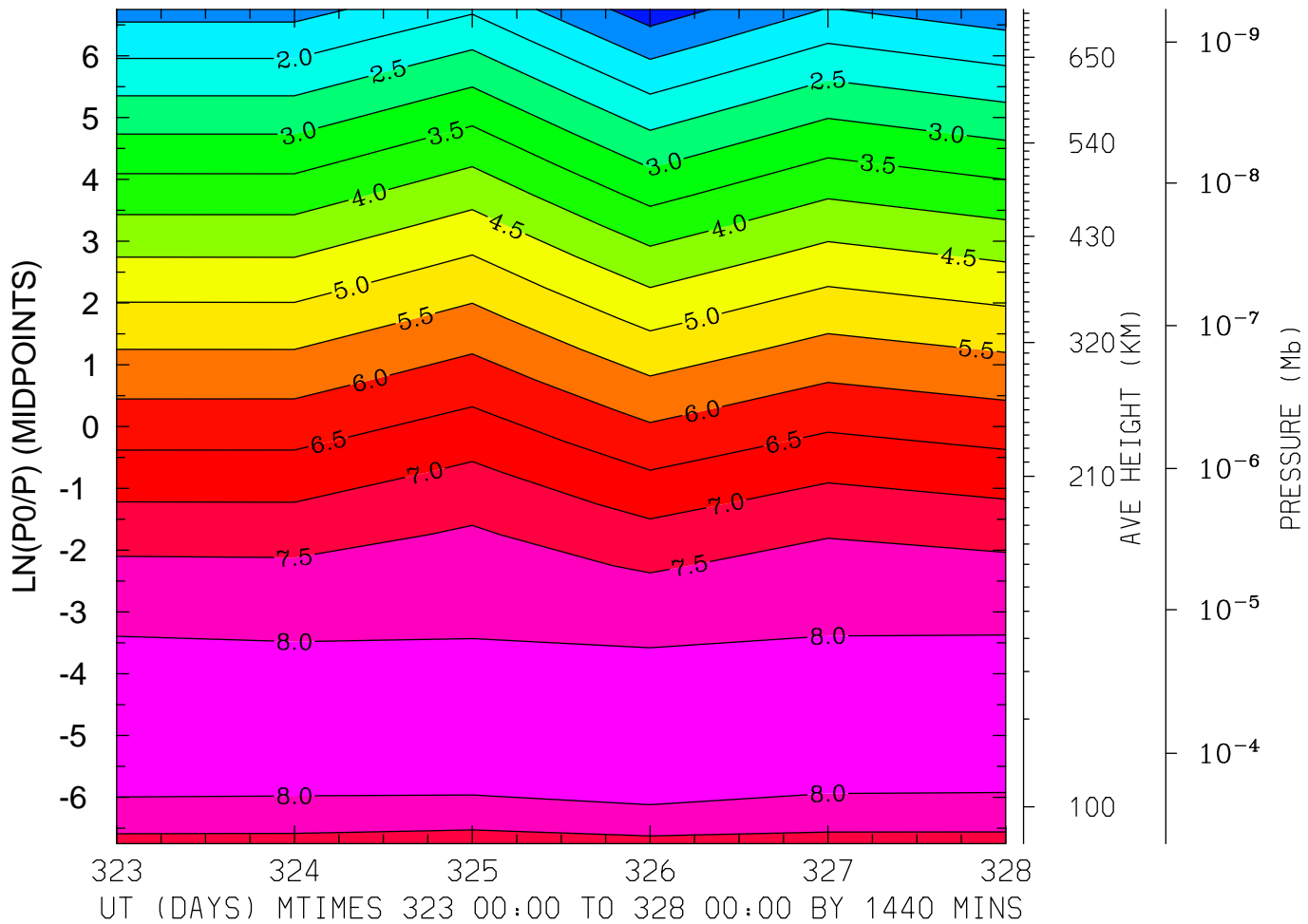
MIN,MAX= 5.1160E+00 1.3128E+01 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 1.3248E+00 8.3815E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 LOCAL TIME=12.00

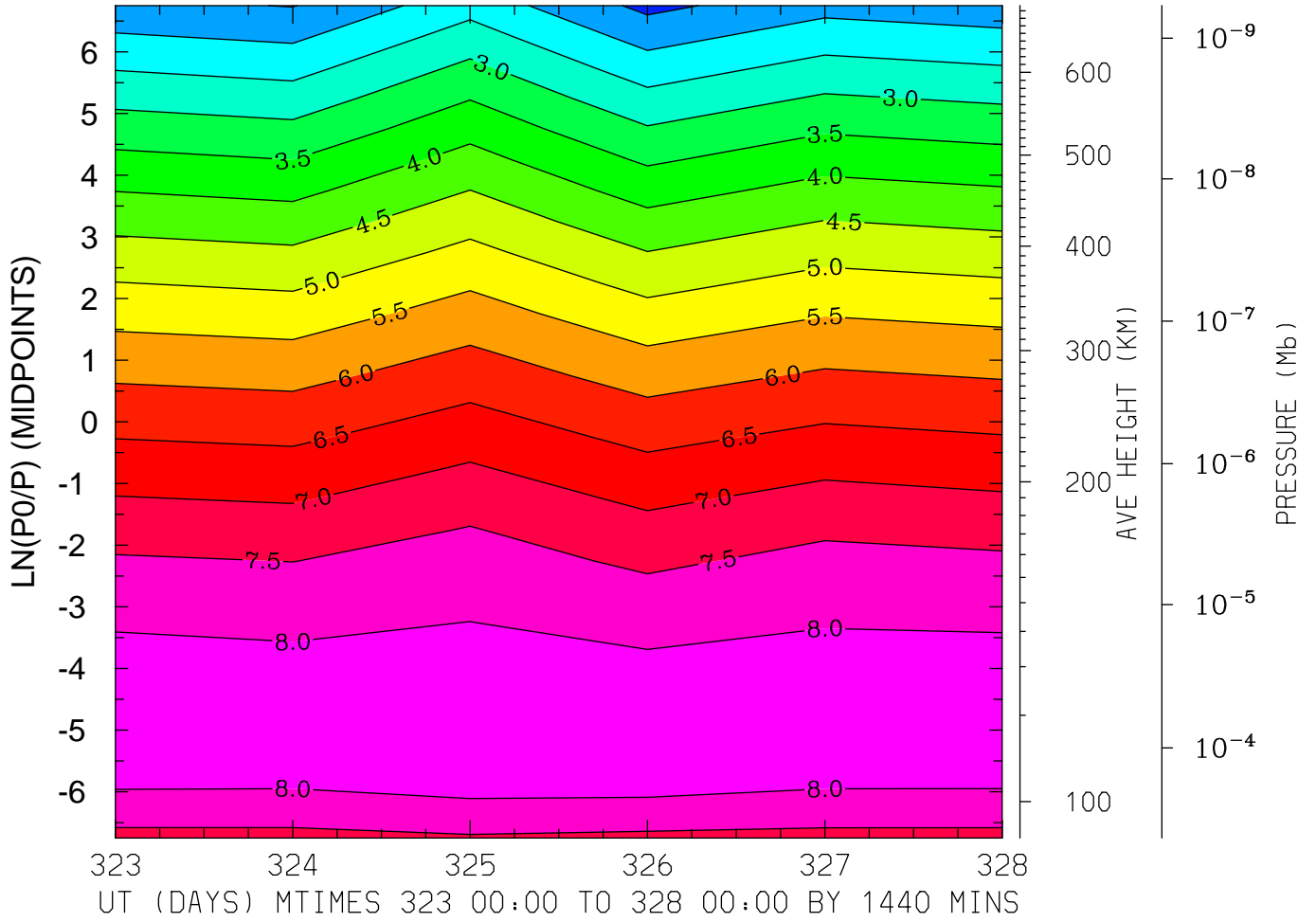


MIN,MAX= 7.3723E-01 8.3462E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

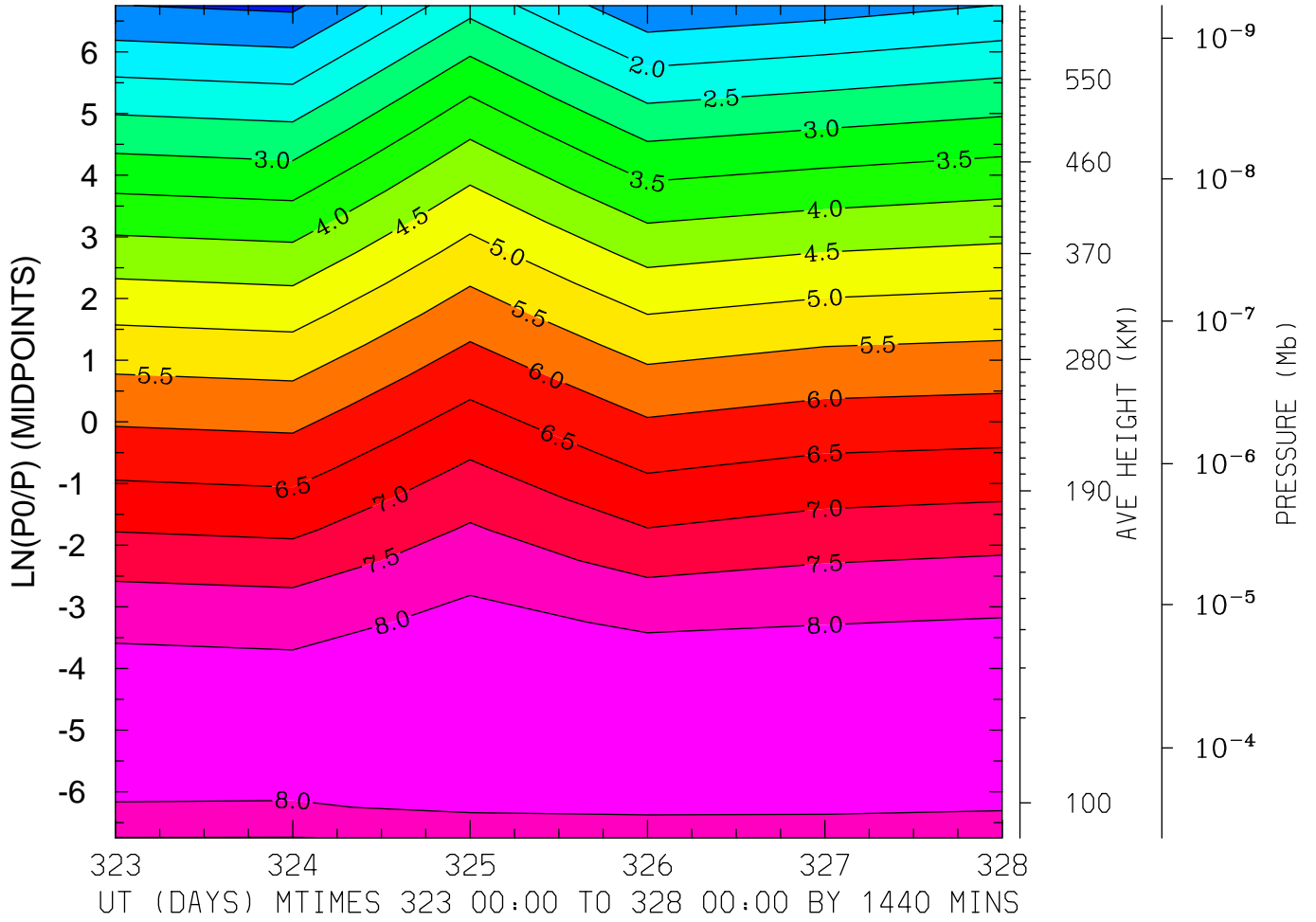
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-62.50 (ZONAL MEANS)



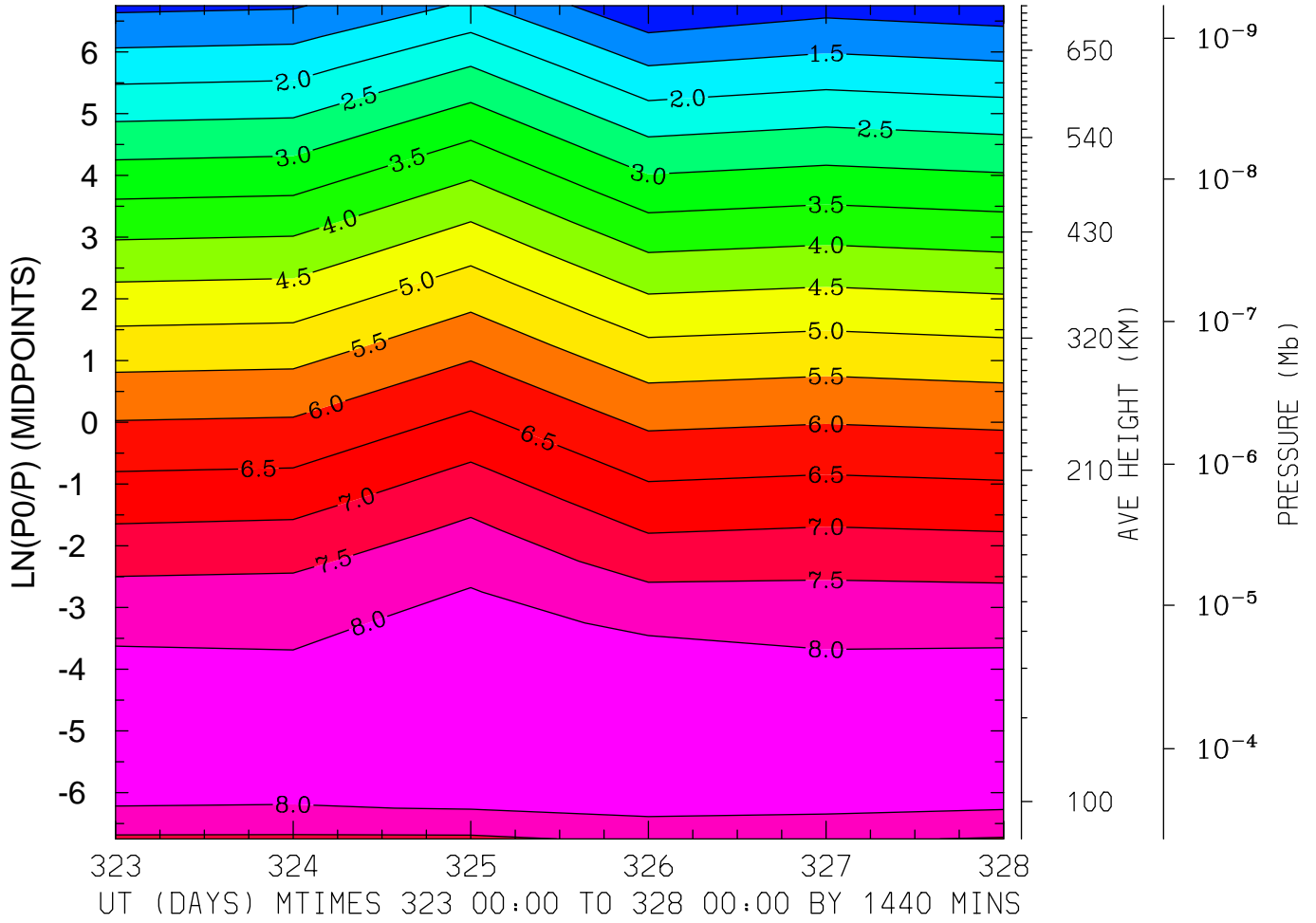
MIN,MAX= 1.3668E+00 8.3354E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



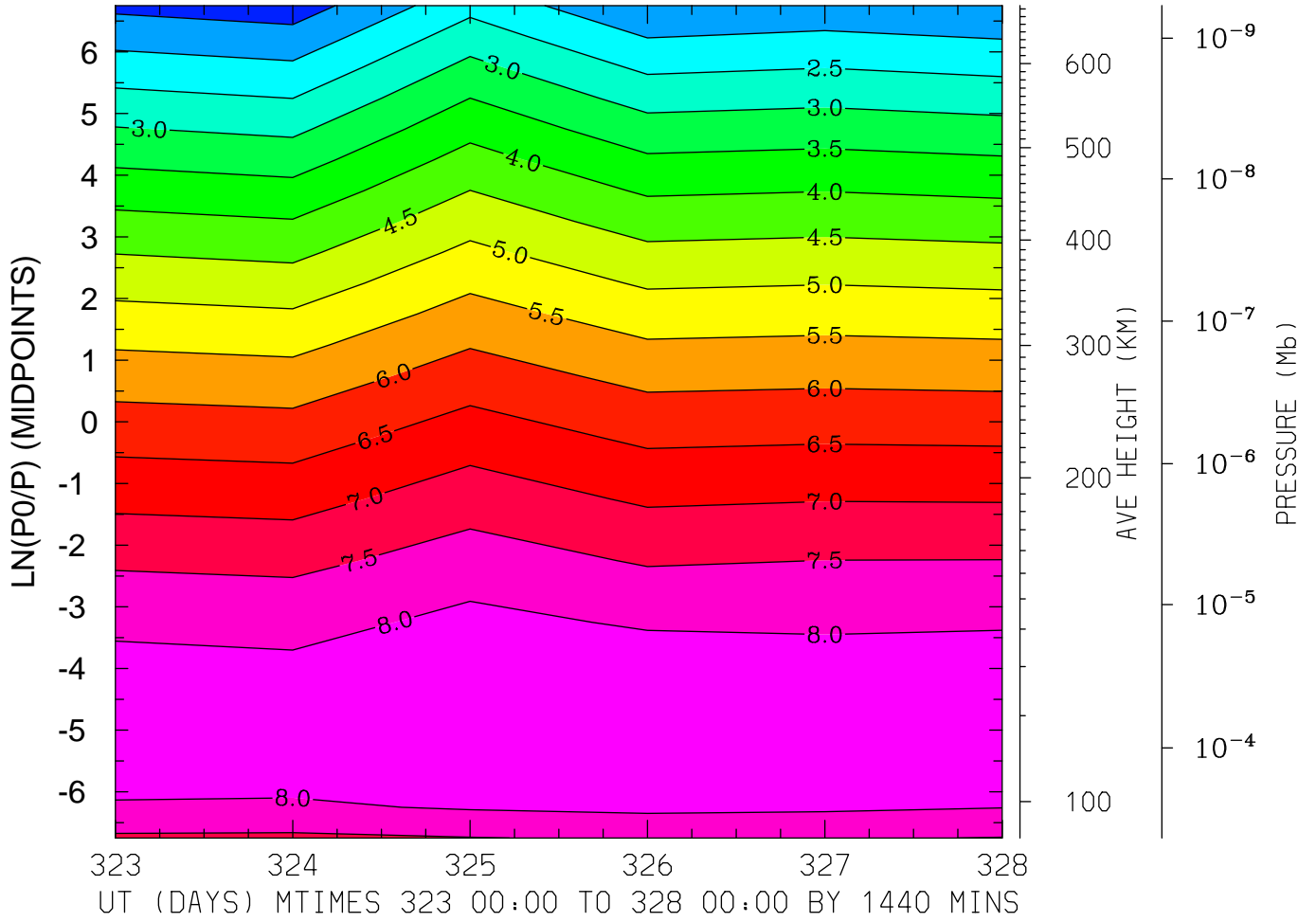
MIN,MAX= 9.0655E-01 8.4761E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 5.6486E-01 8.4803E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

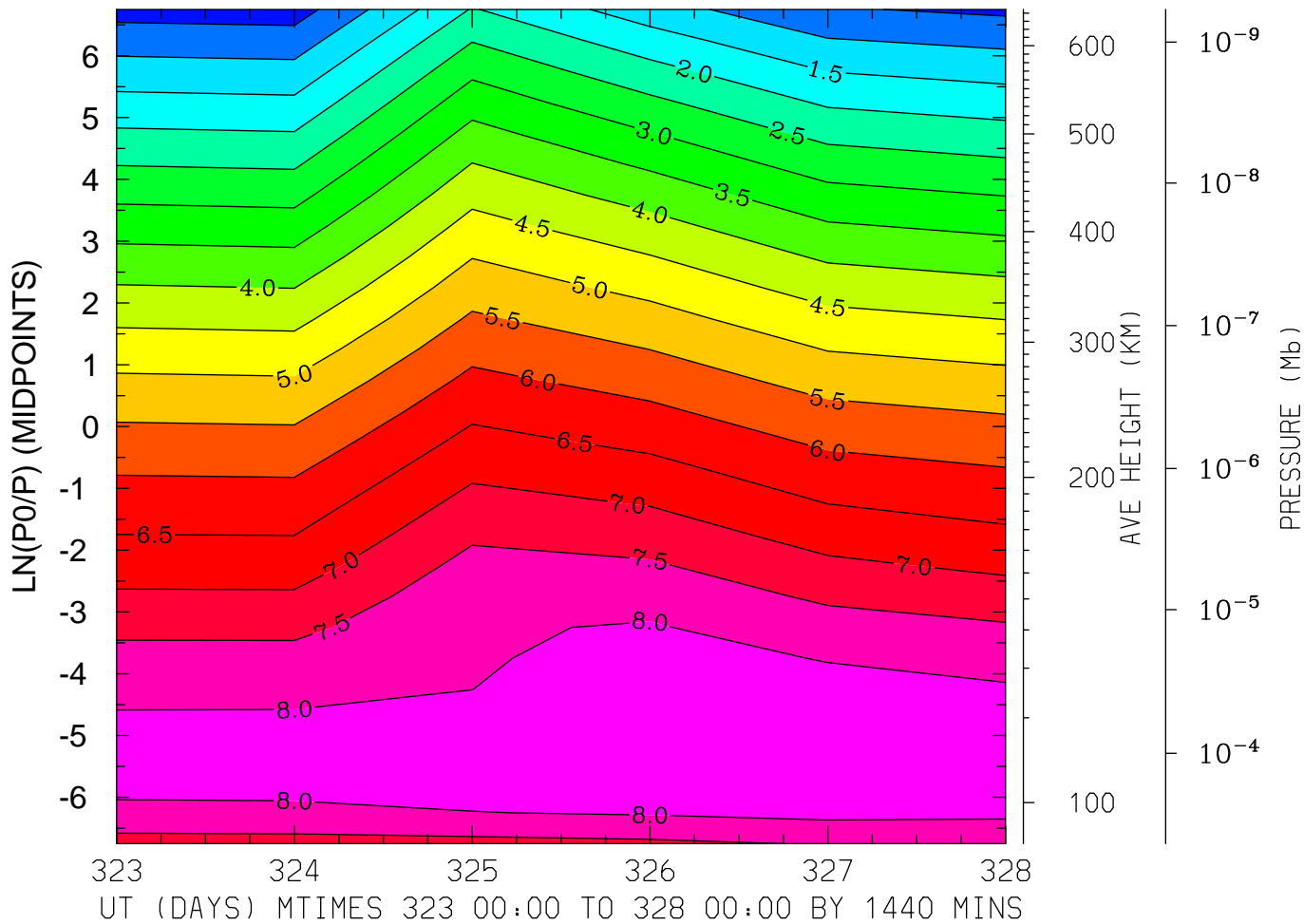
LOG10 NITRIC OXIDE (CM3)  
LAT=-42.50 (ZONAL MEANS)



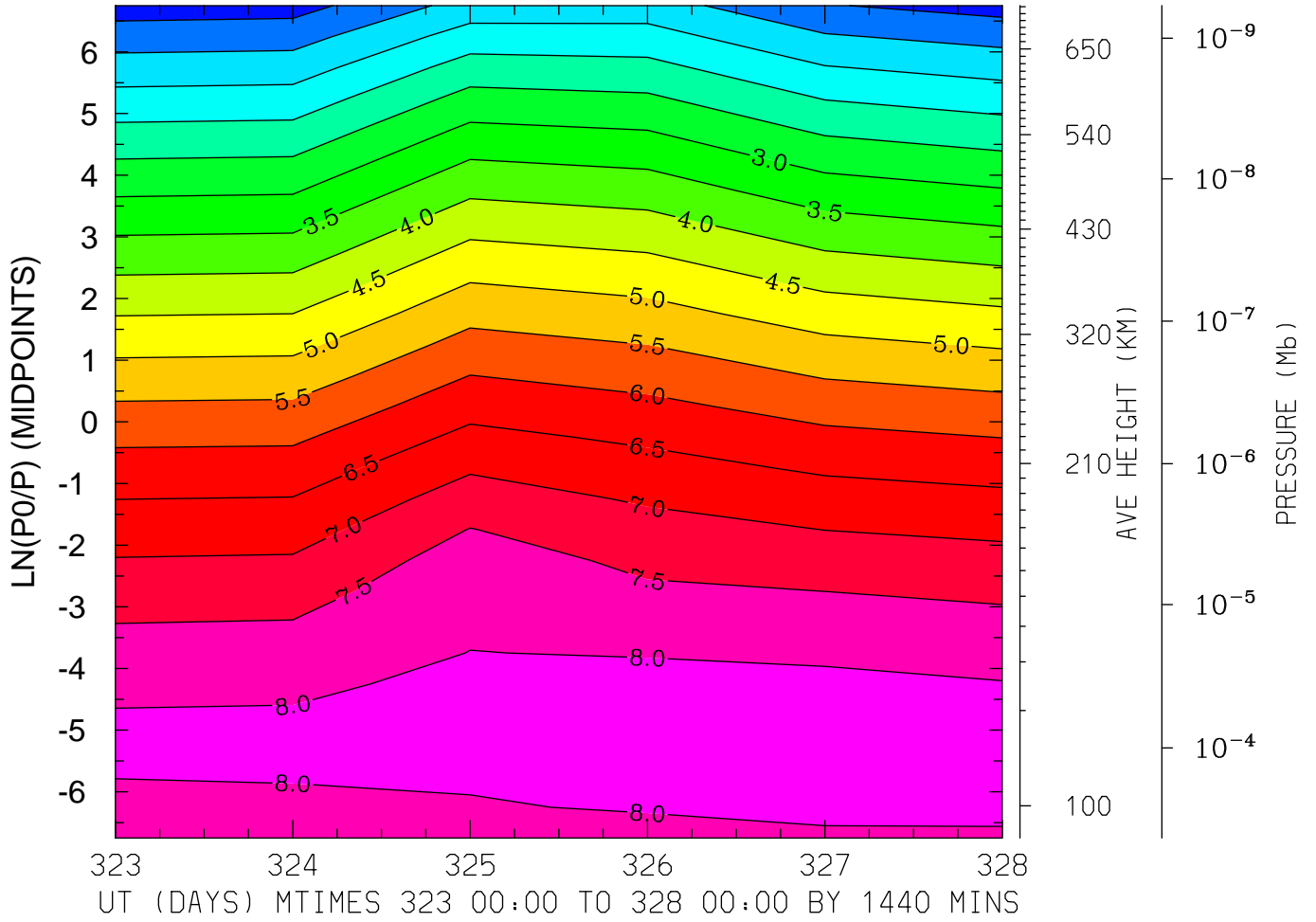
MIN,MAX= 1.2332E+00 8.4831E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 LOCAL TIME= 0.00

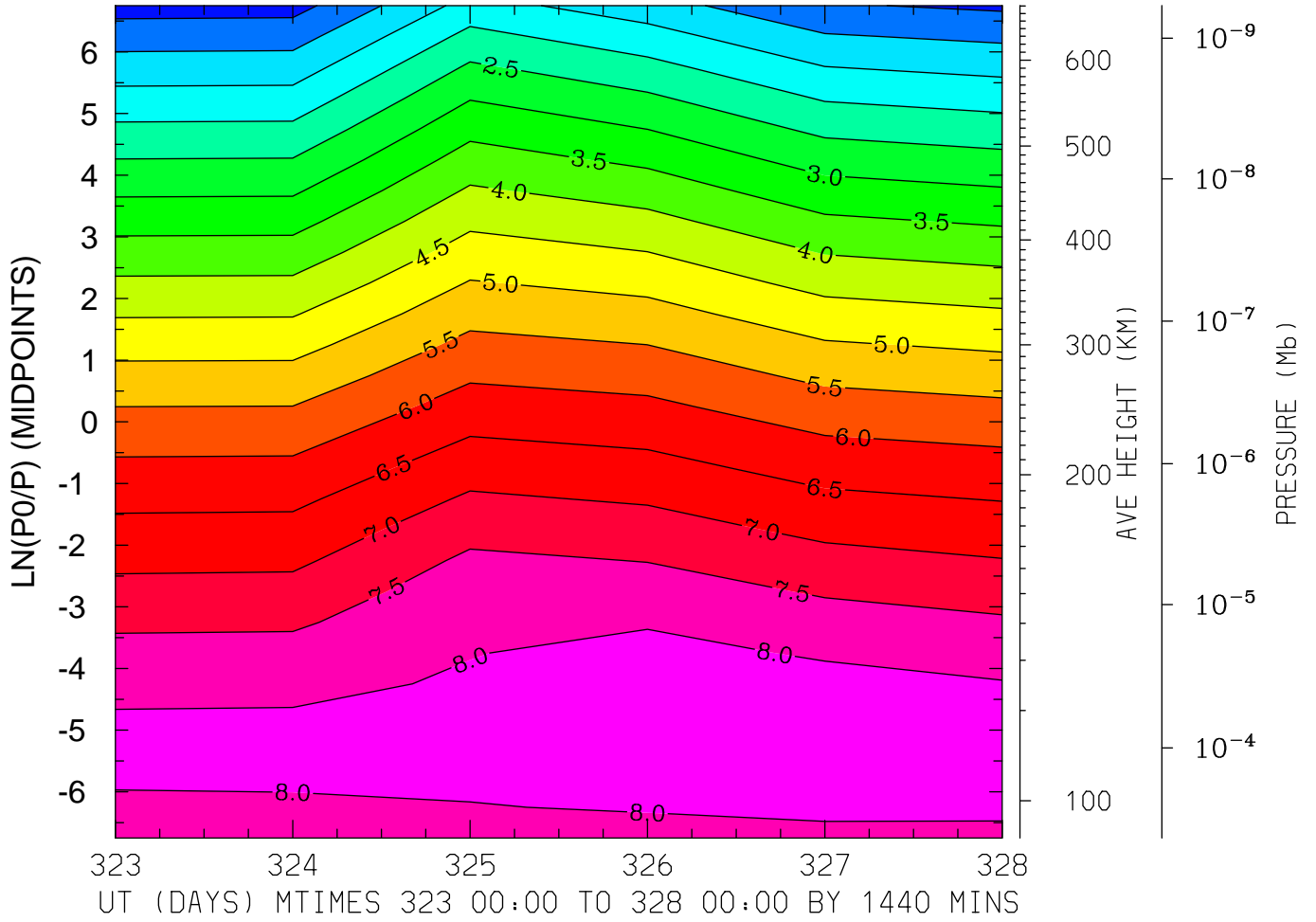


LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 LOCAL TIME=12.00



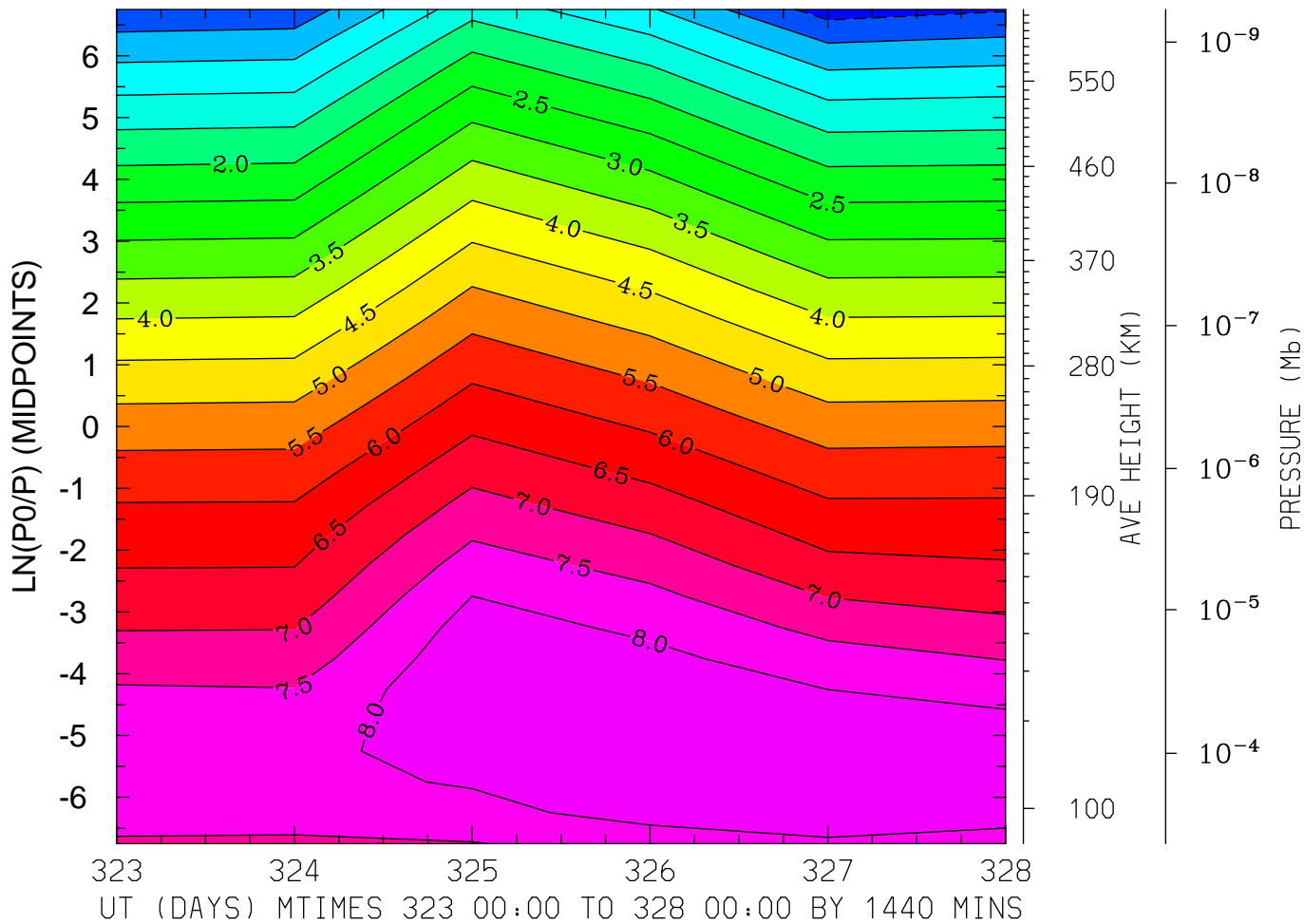
MIN,MAX= 2.5146E-01 8.3116E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= -2.50 (ZONAL MEANS)



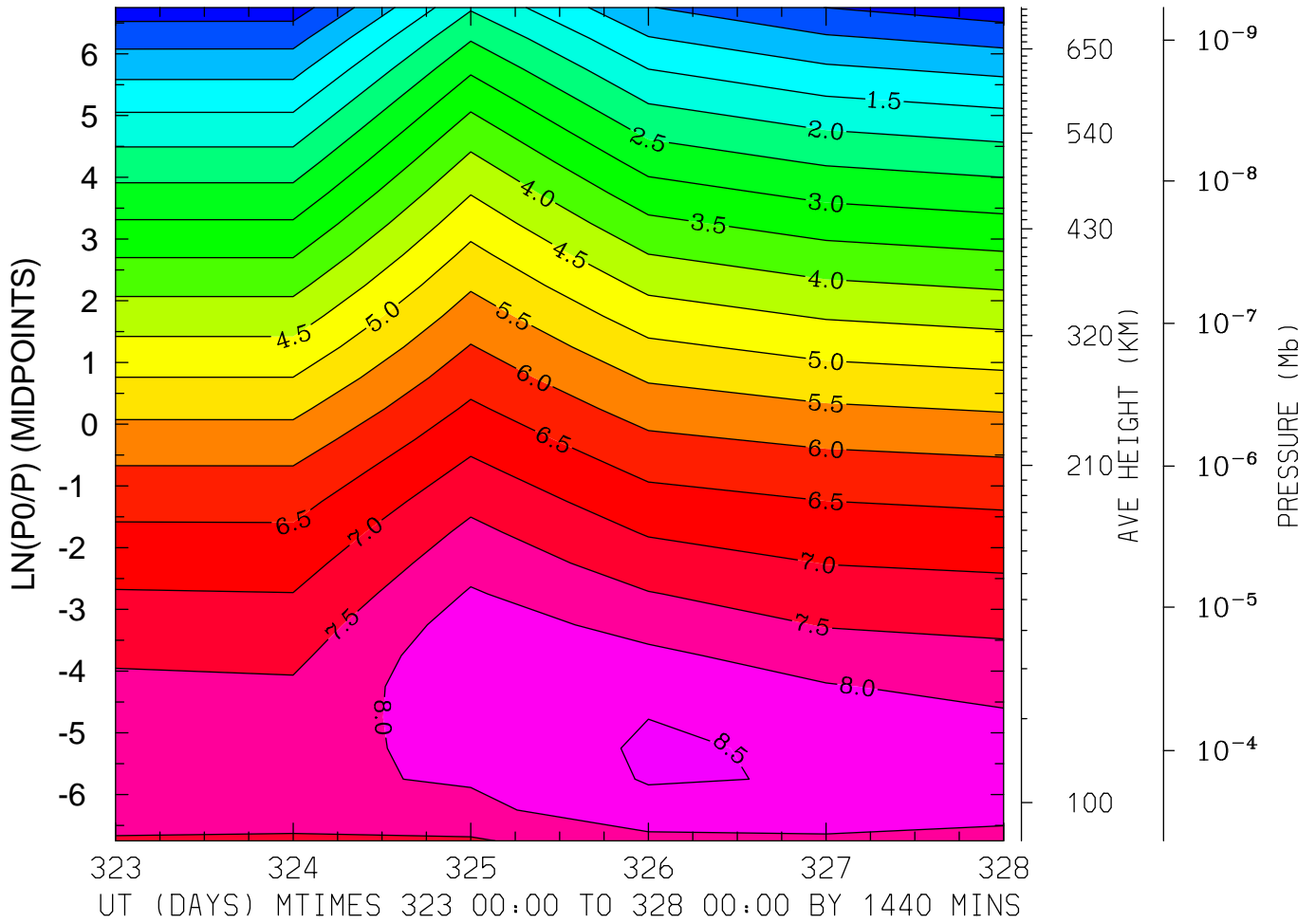
MIN,MAX= 2.9297E-01 8.3700E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



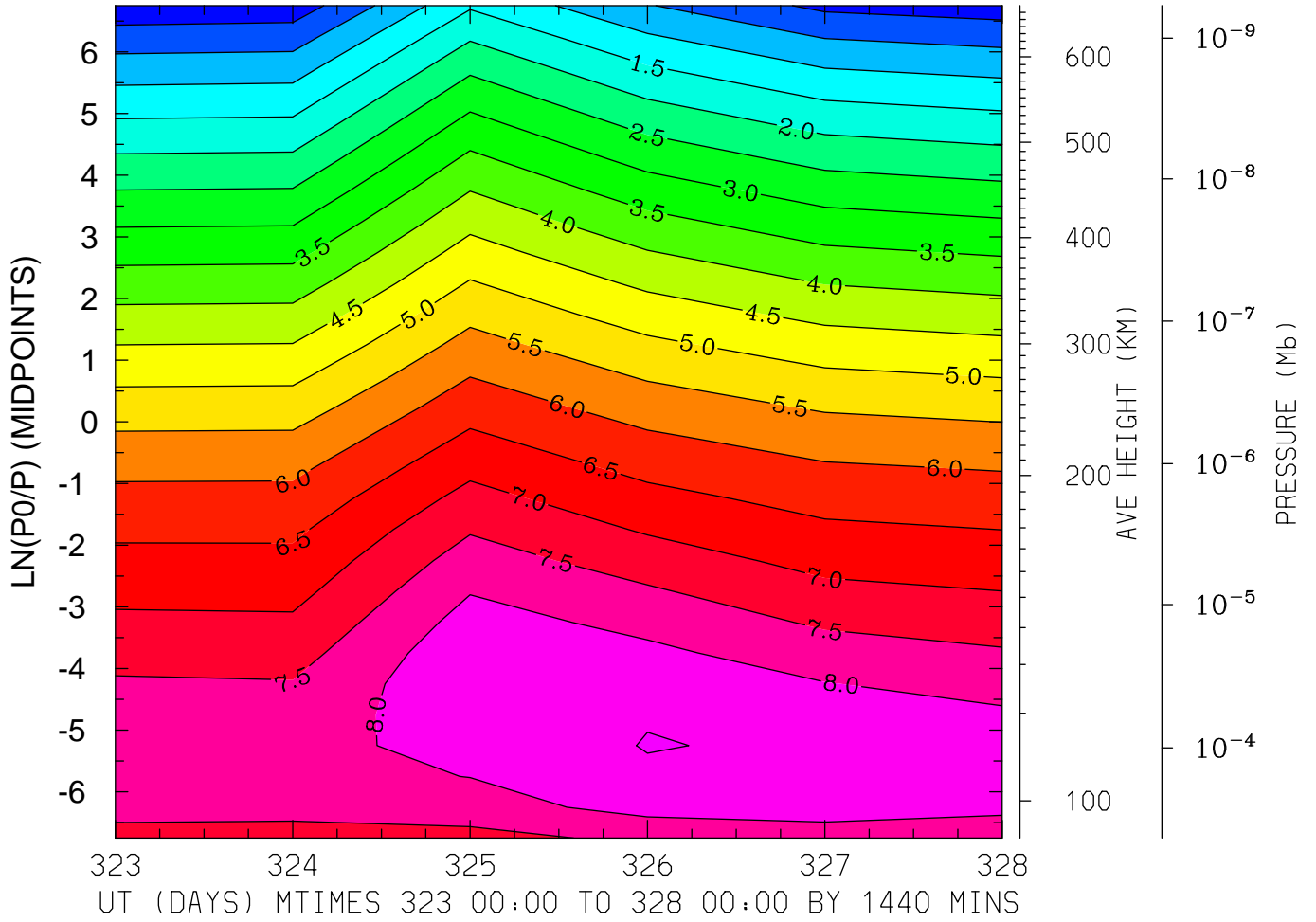
MIN,MAX= -7.3256E-01 8.5008E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 LOCAL TIME=12.00



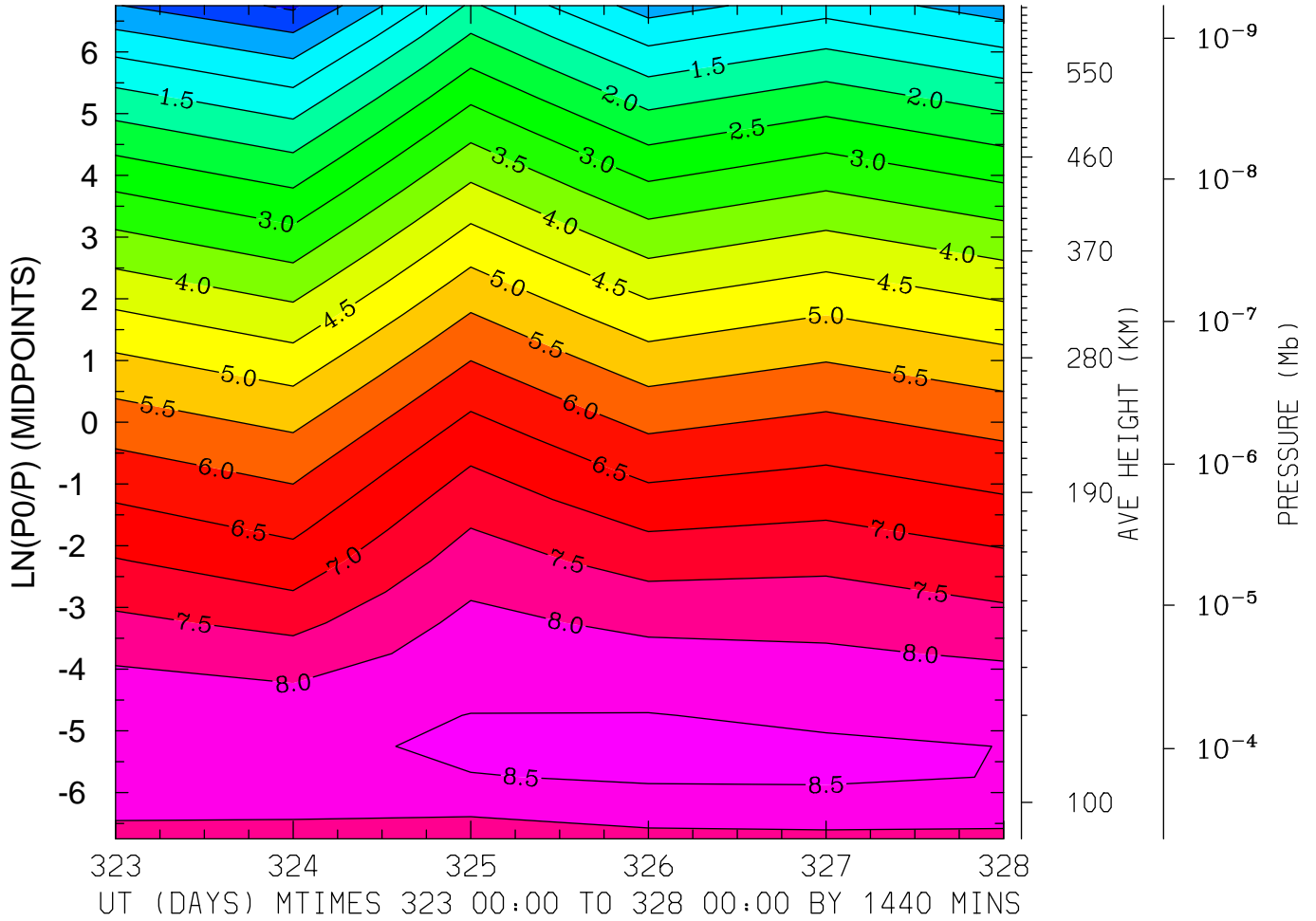
MIN,MAX= -3.0459E-01 8.5704E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 37.50 (ZONAL MEANS)



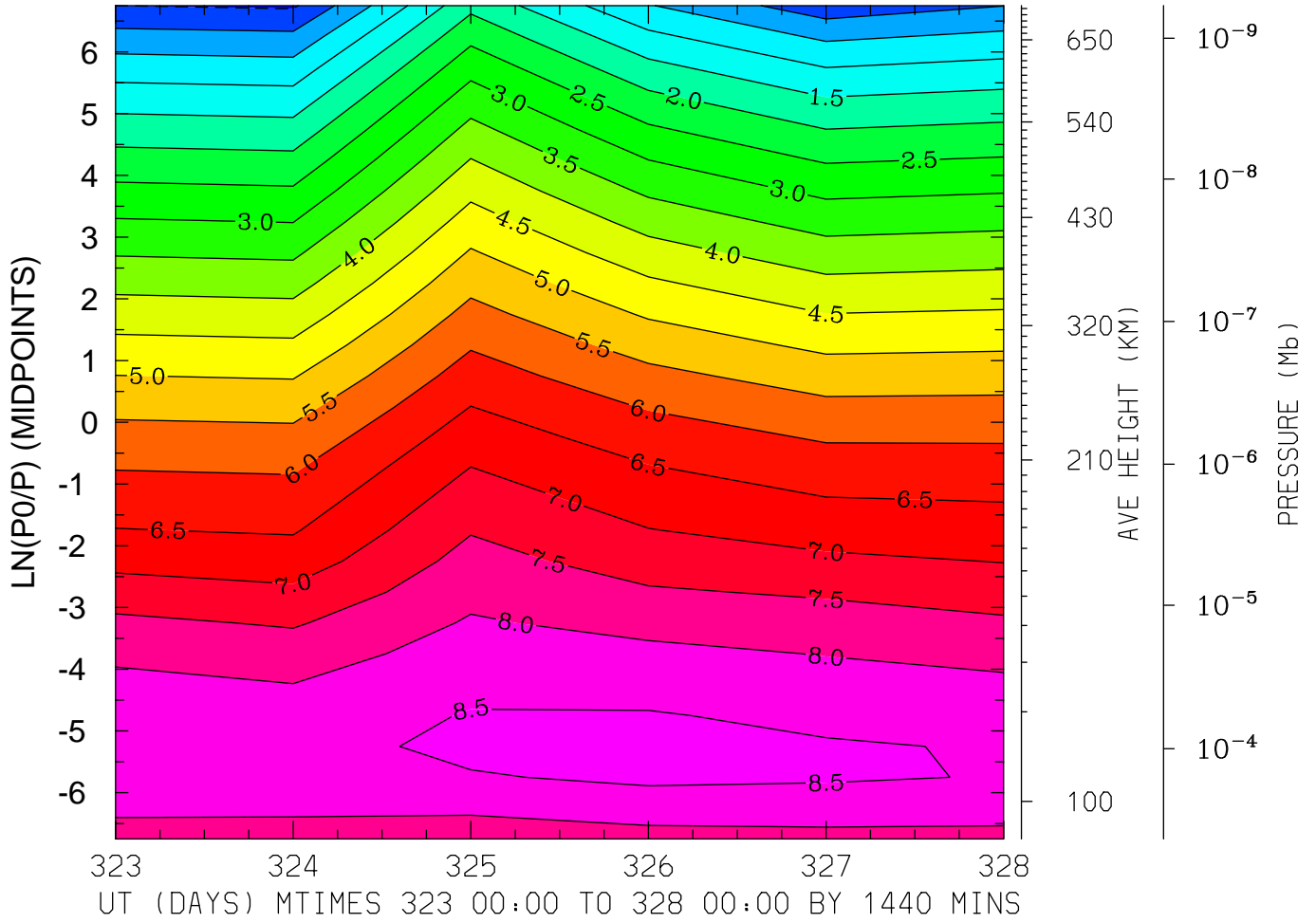
MIN,MAX= -3.6010E-01 8.5235E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -6.0271E-01 8.5911E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

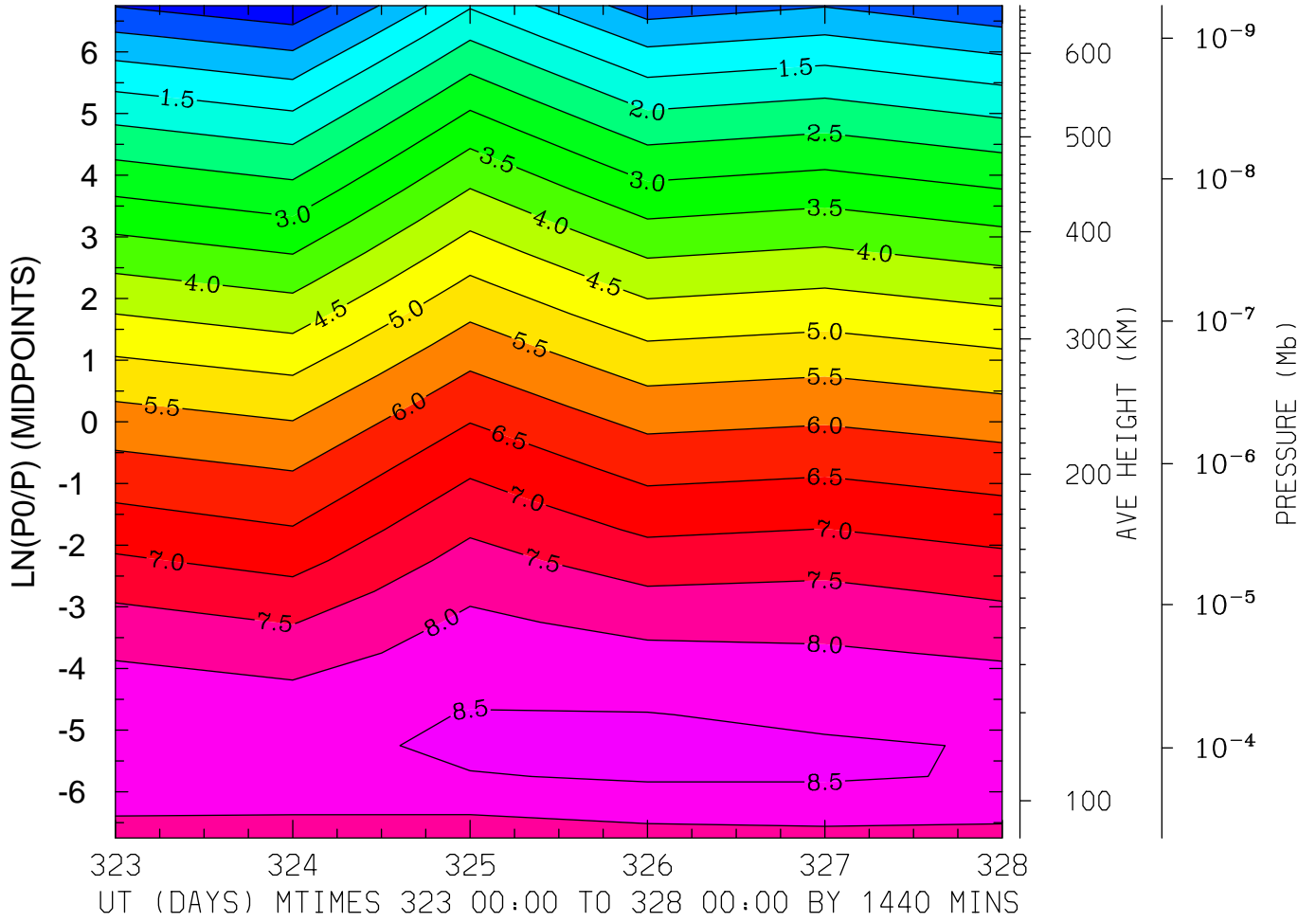
LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= -5.6892E-01 8.6227E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

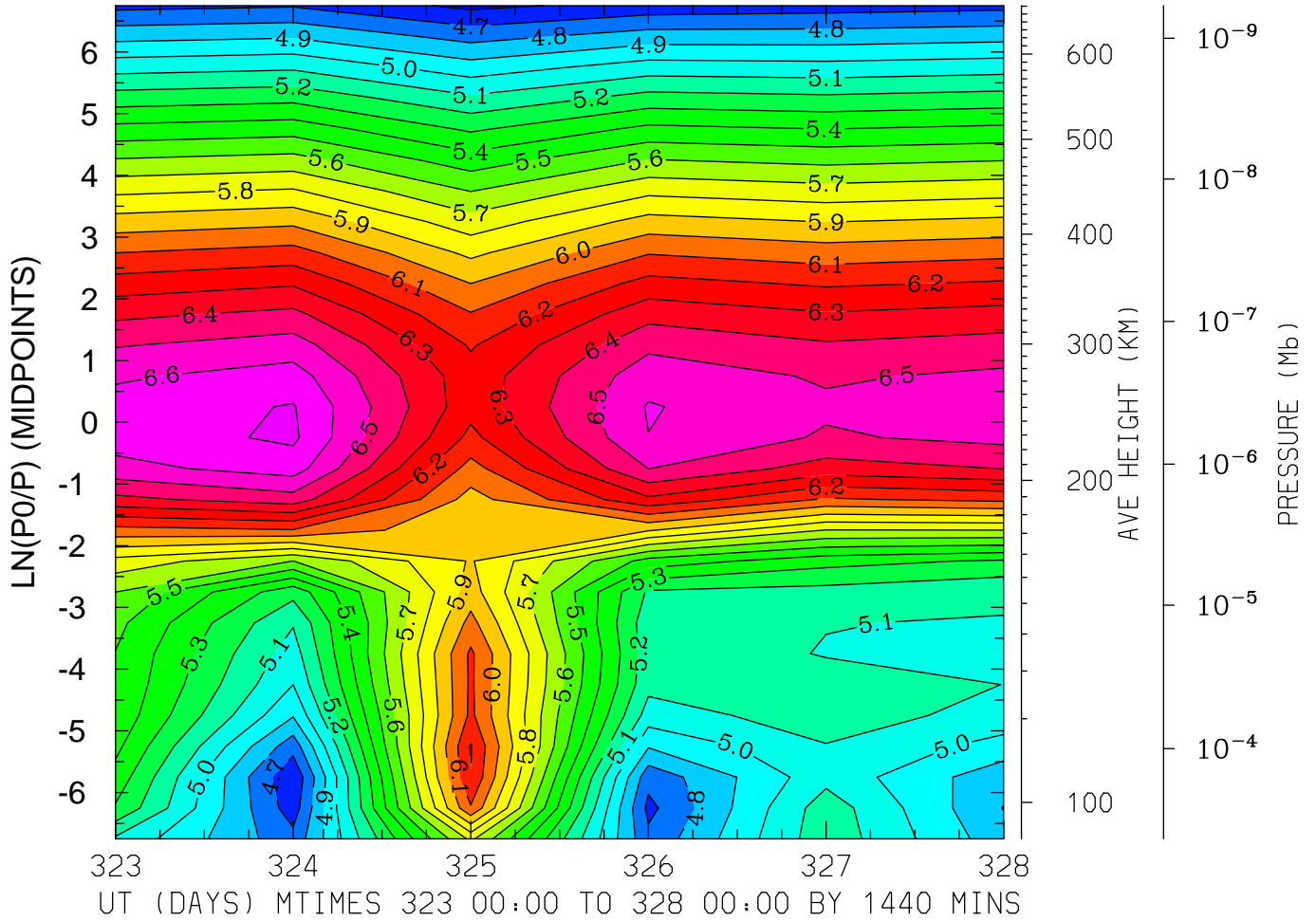


LOG10 NITRIC OXIDE (CM3)  
LAT= 57.50 (ZONAL MEANS)



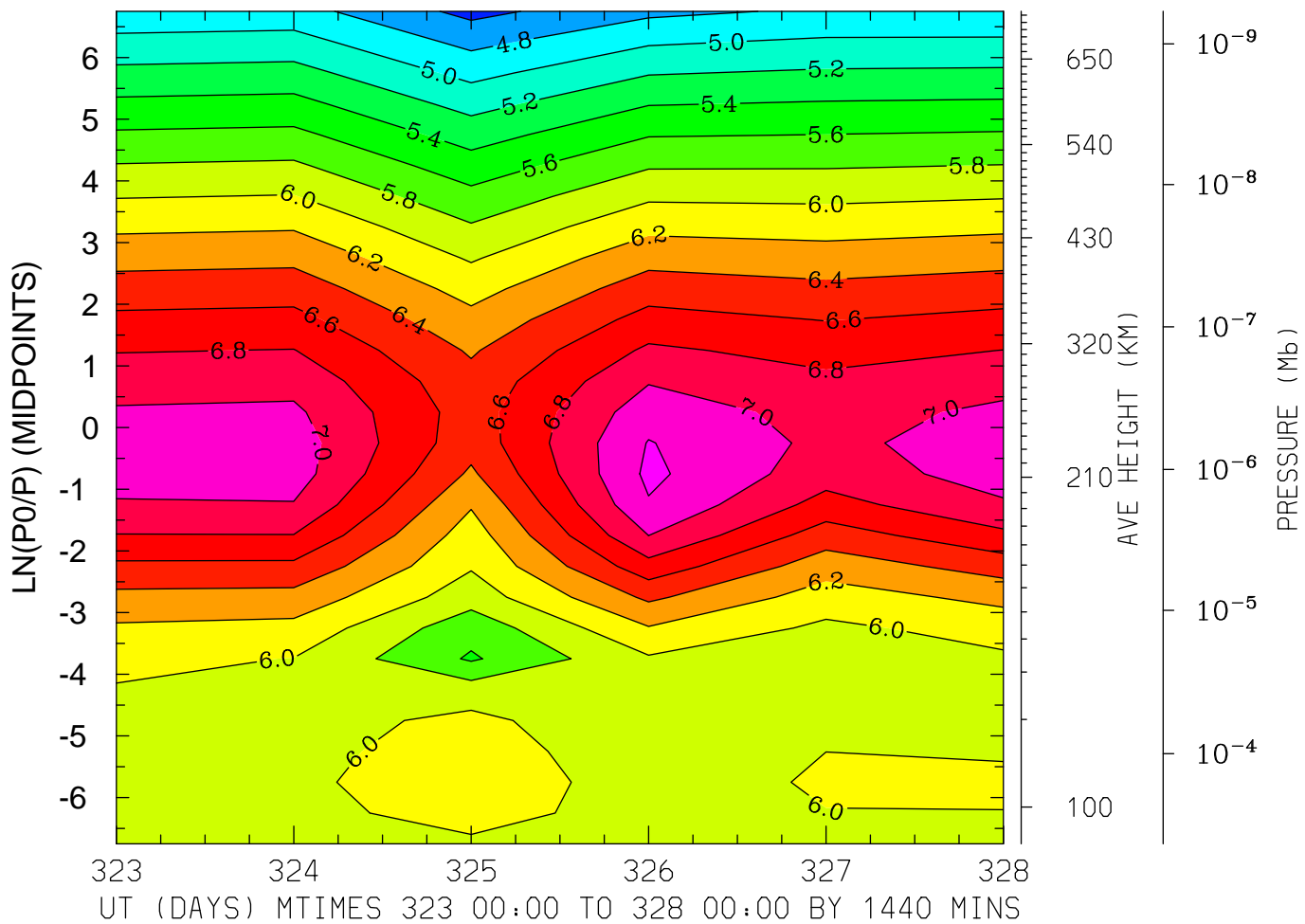
MIN,MAX= -3.9899E-01 8.5986E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 4.5750E+00 6.7184E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-62.50 LOCAL TIME=12.00

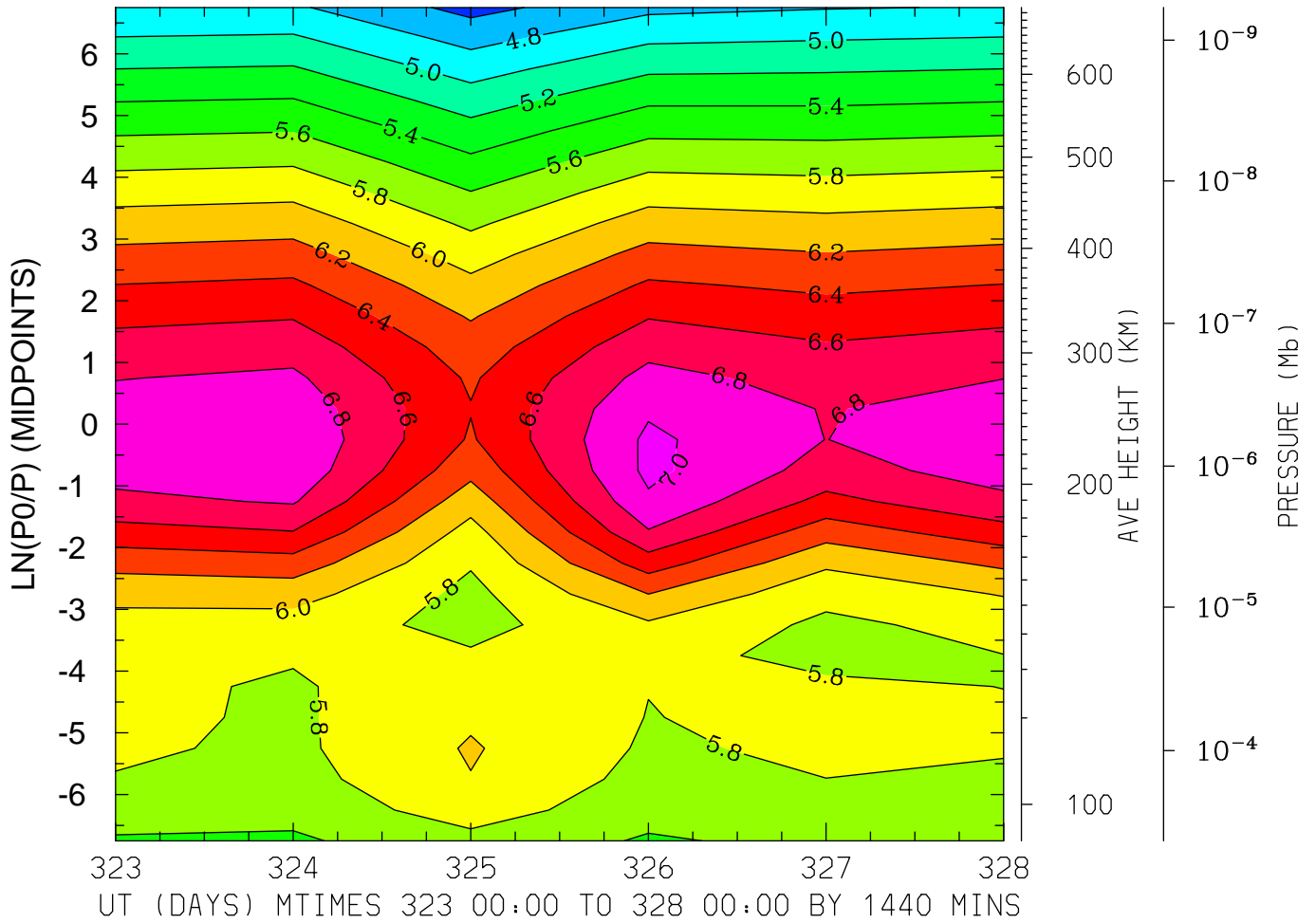


MIN,MAX= 4.5409E+00 7.2437E+00 INTERVAL= 2.0000E-01

MODEL tiegcm\_trunk

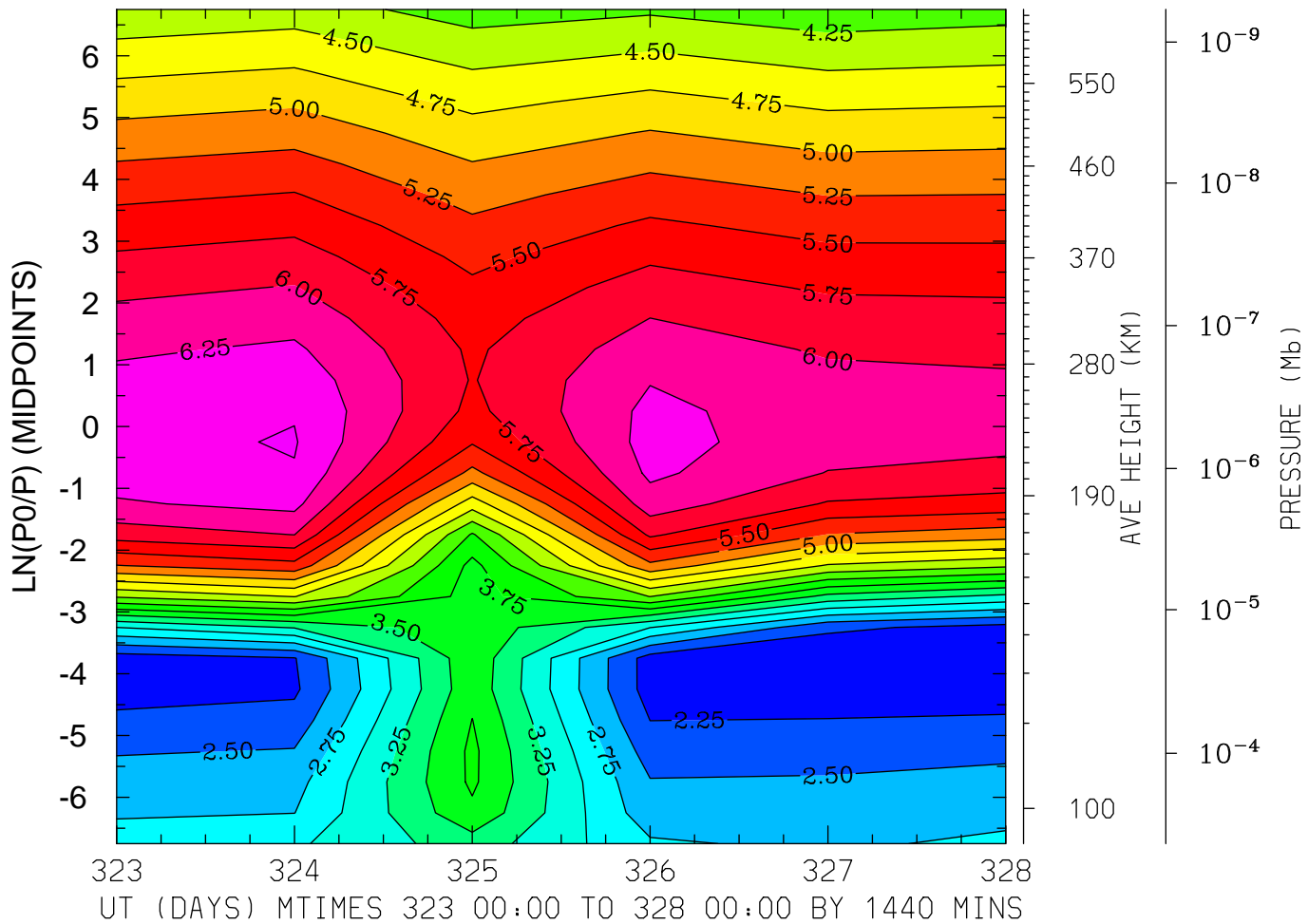
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-62.50 (ZONAL MEANS)



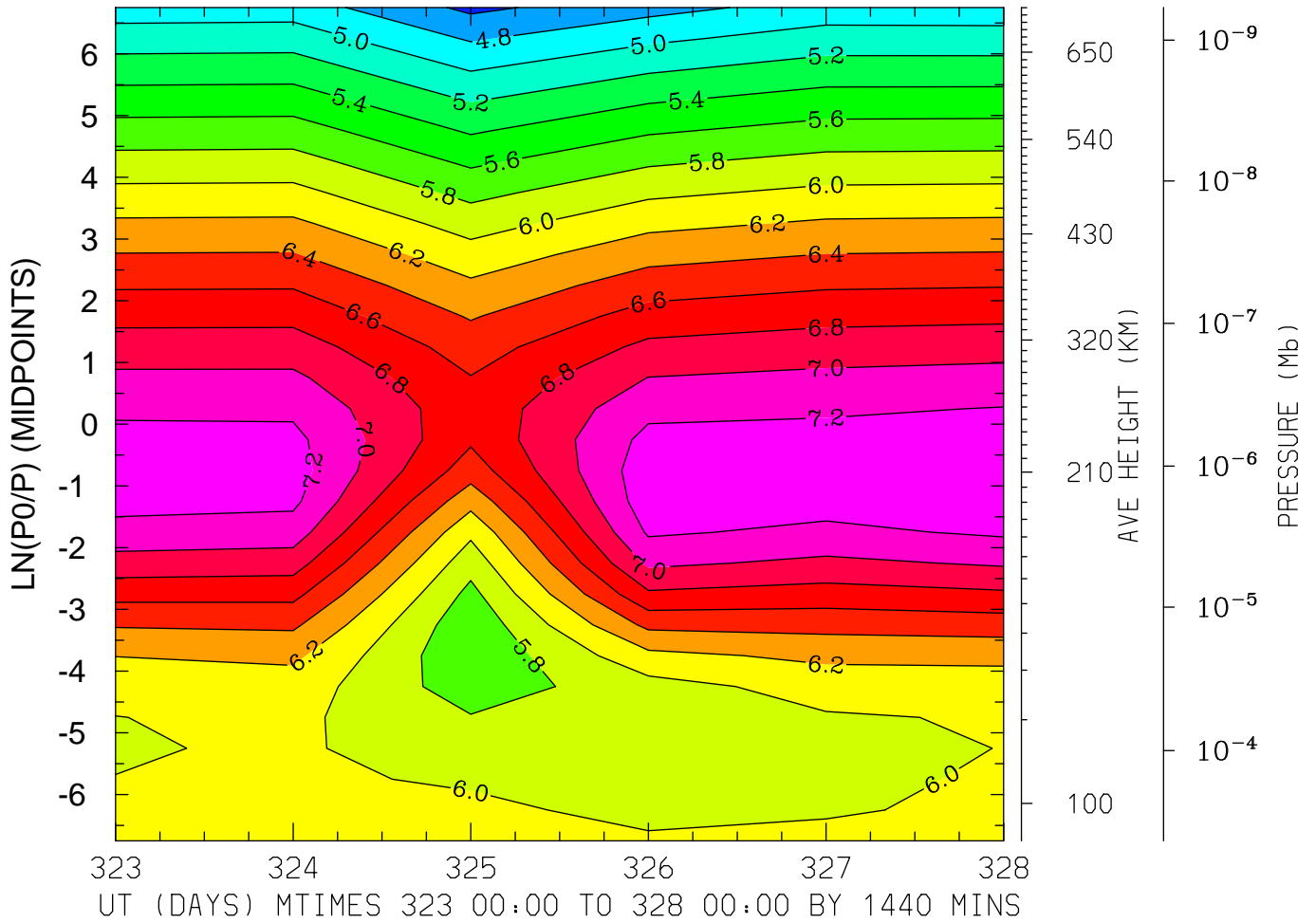
MIN,MAX= 4.5352E+00 7.0465E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



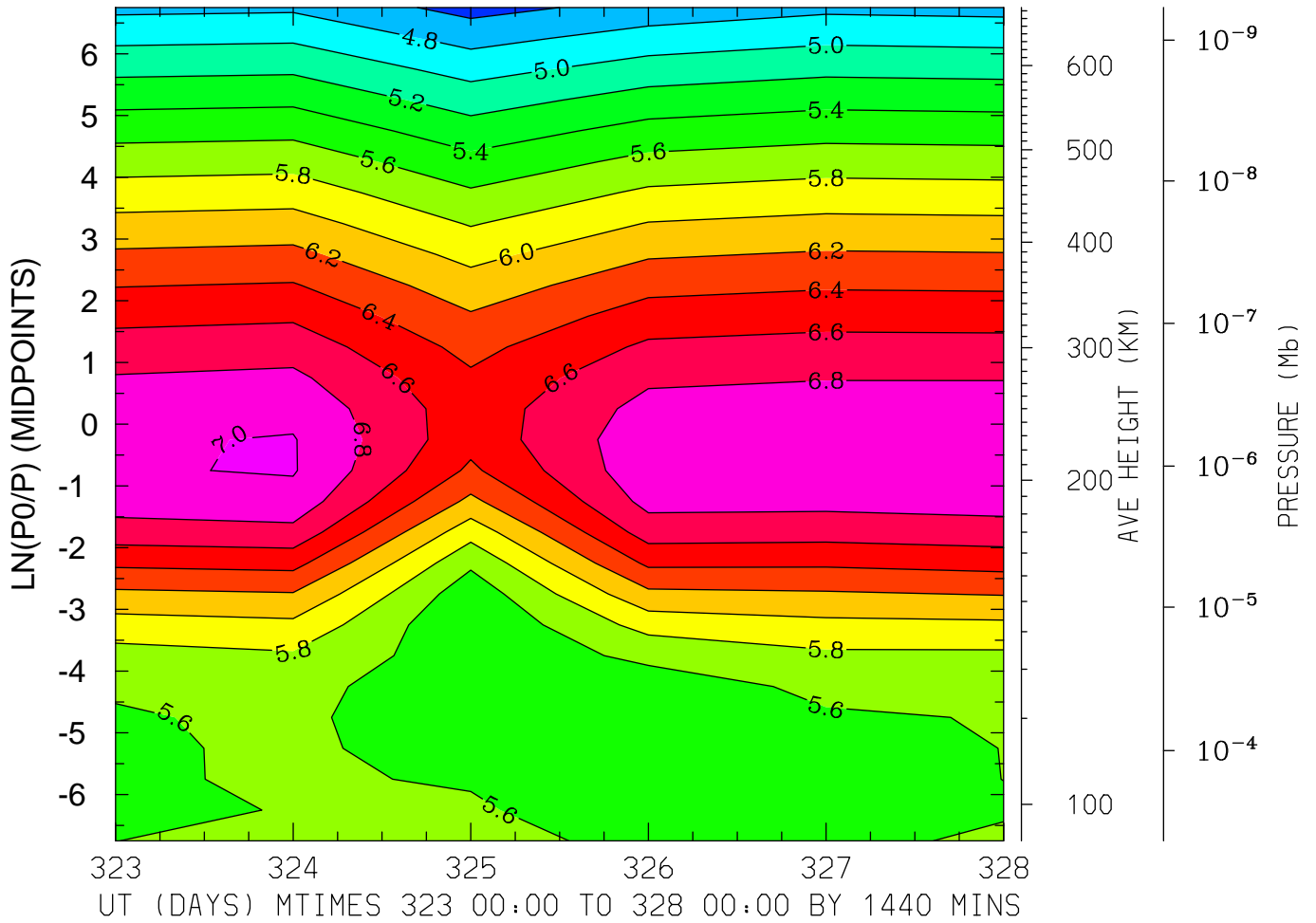
MIN,MAX= 2.0067E+00 6.5187E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-42.50 LOCAL TIME=12.00



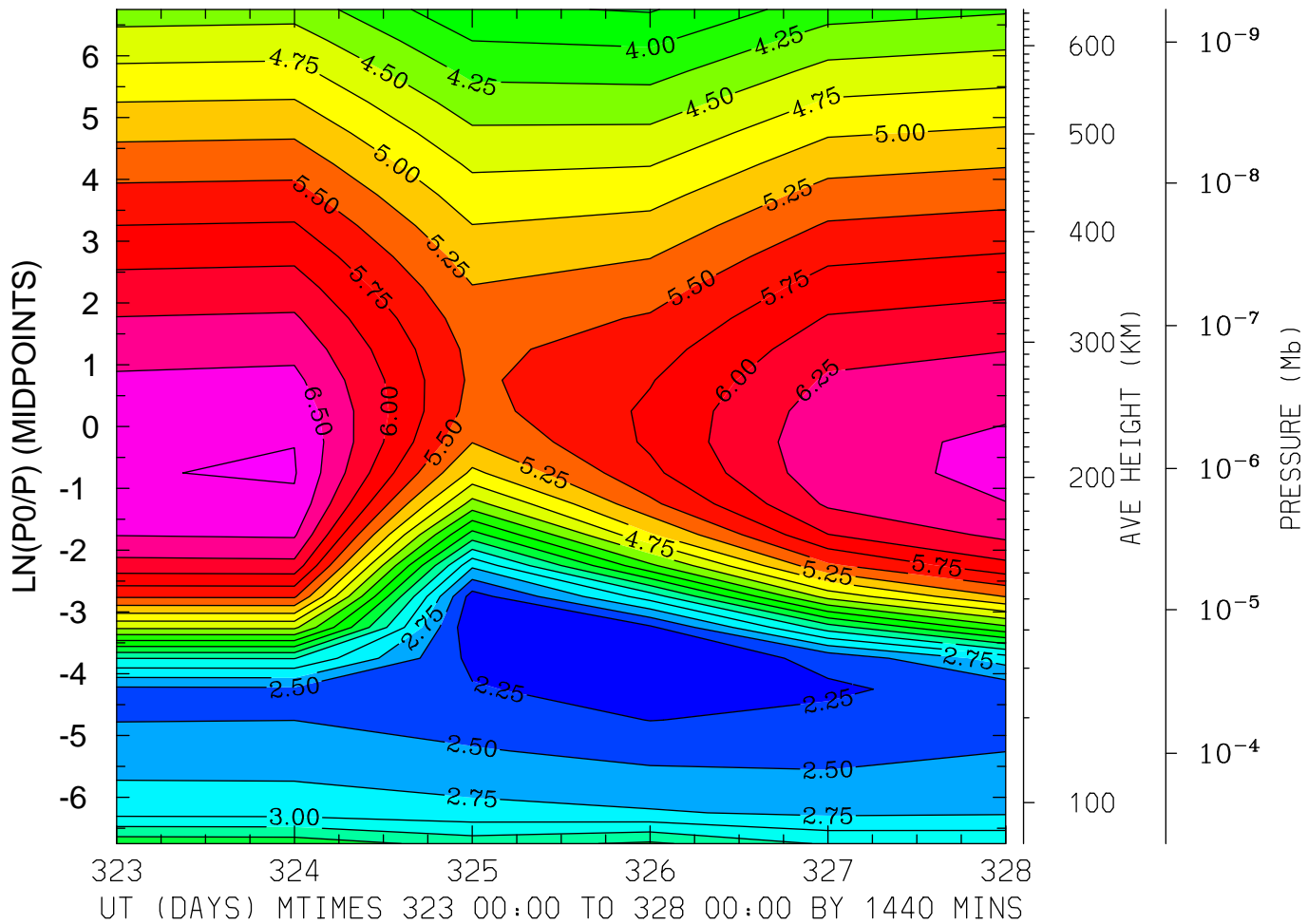
MIN,MAX= 4.5532E+00 7.3664E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= 4.5283E+00 7.0157E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



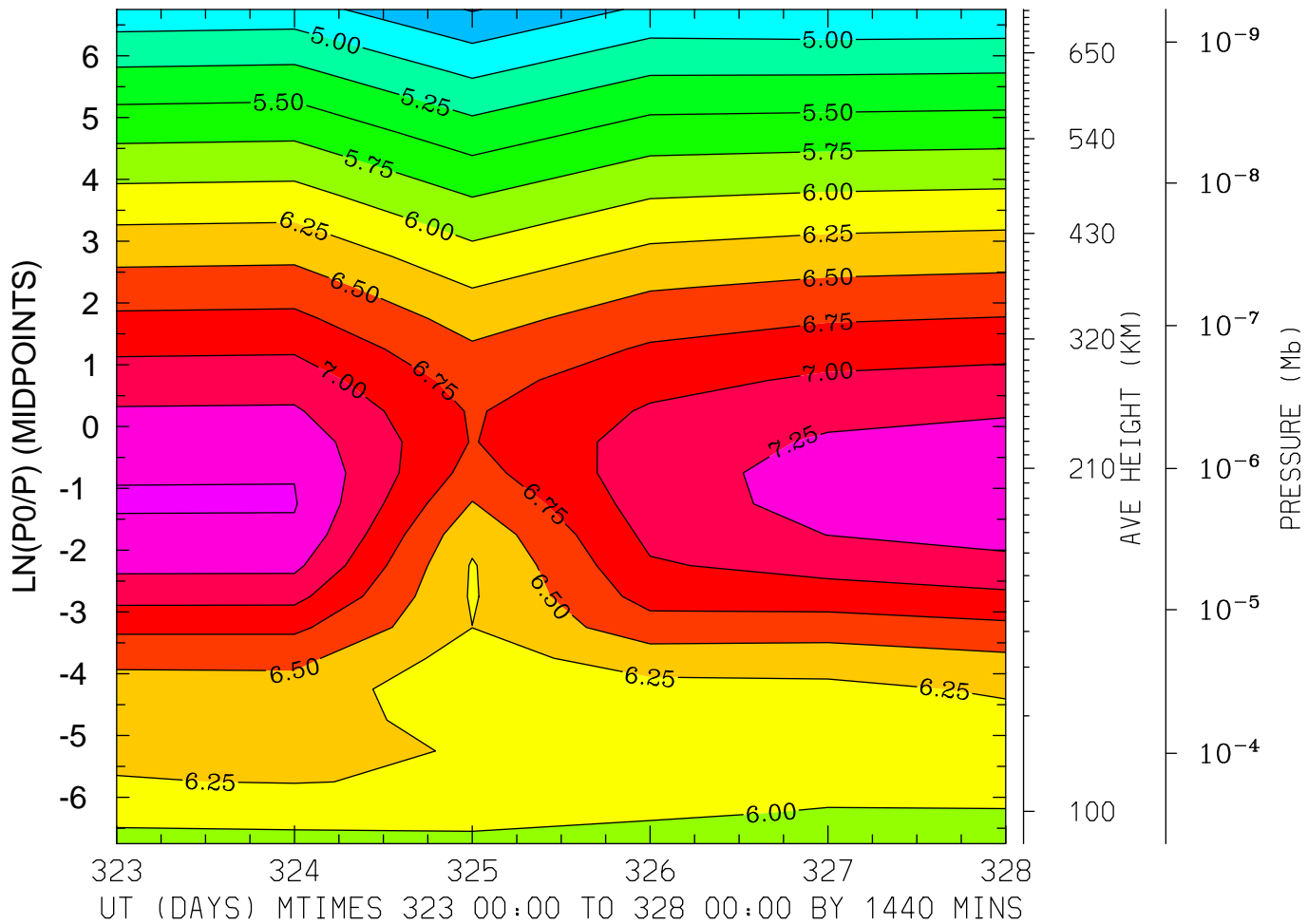
MIN,MAX= 2.0405E+00 6.7692E+00 INTERVAL= 2.5000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 N4S (CM3)  
LAT= -2.50 LOCAL TIME=12.00

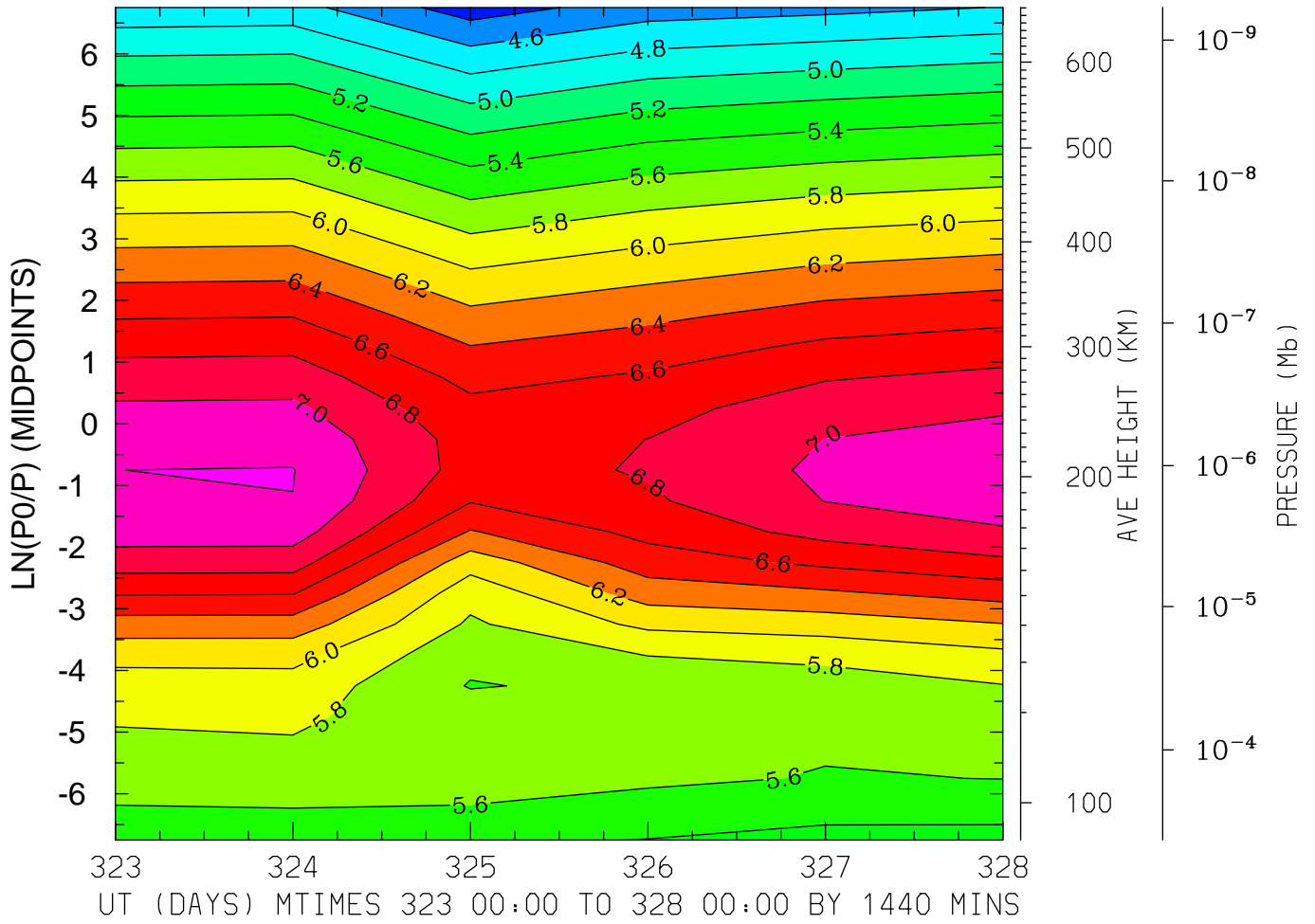


MIN,MAX= 4.4833E+00 7.5172E+00 INTERVAL= 2.5000E-01

MODEL tiegcm\_trunk

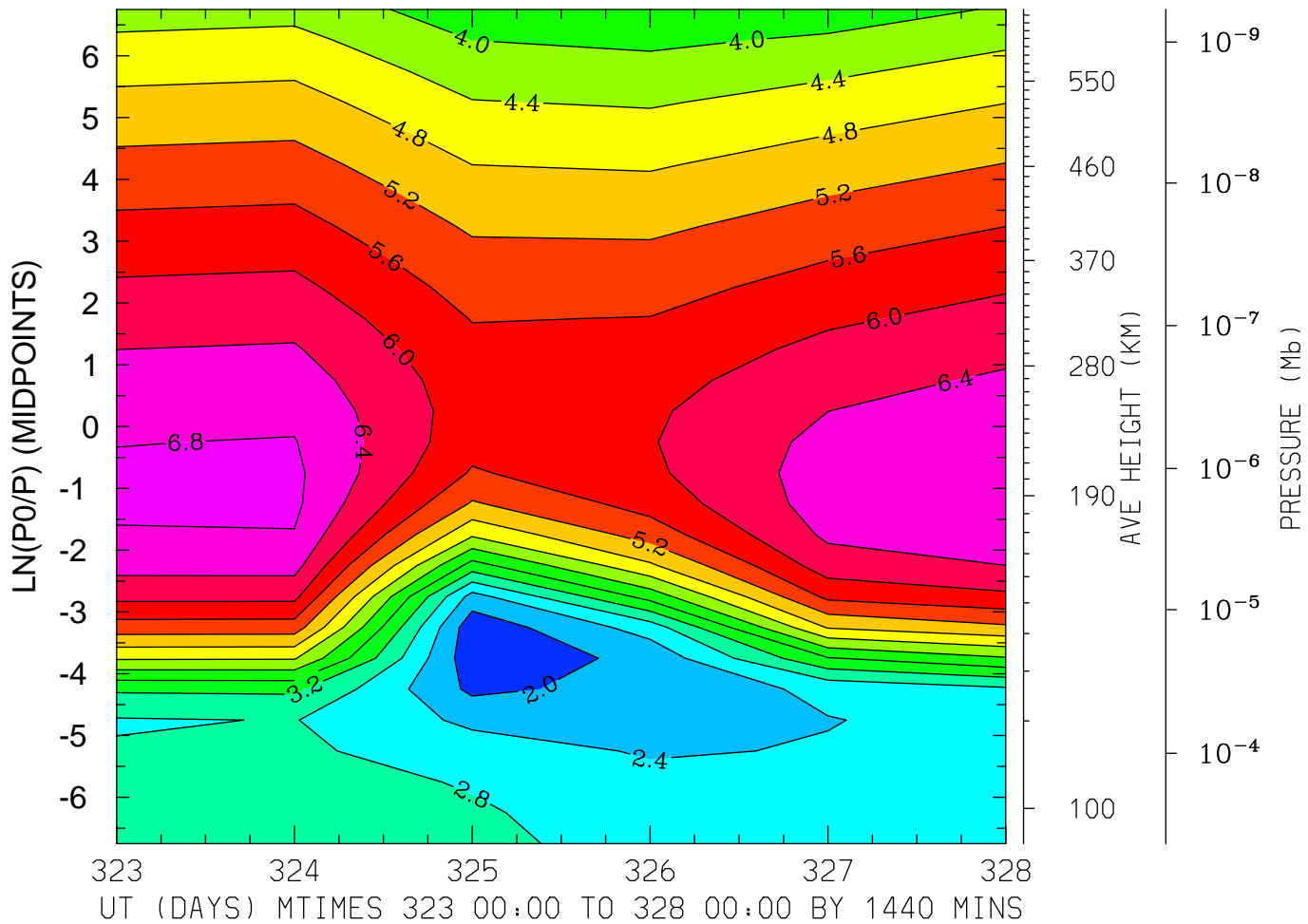
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= -2.50 (ZONAL MEANS)



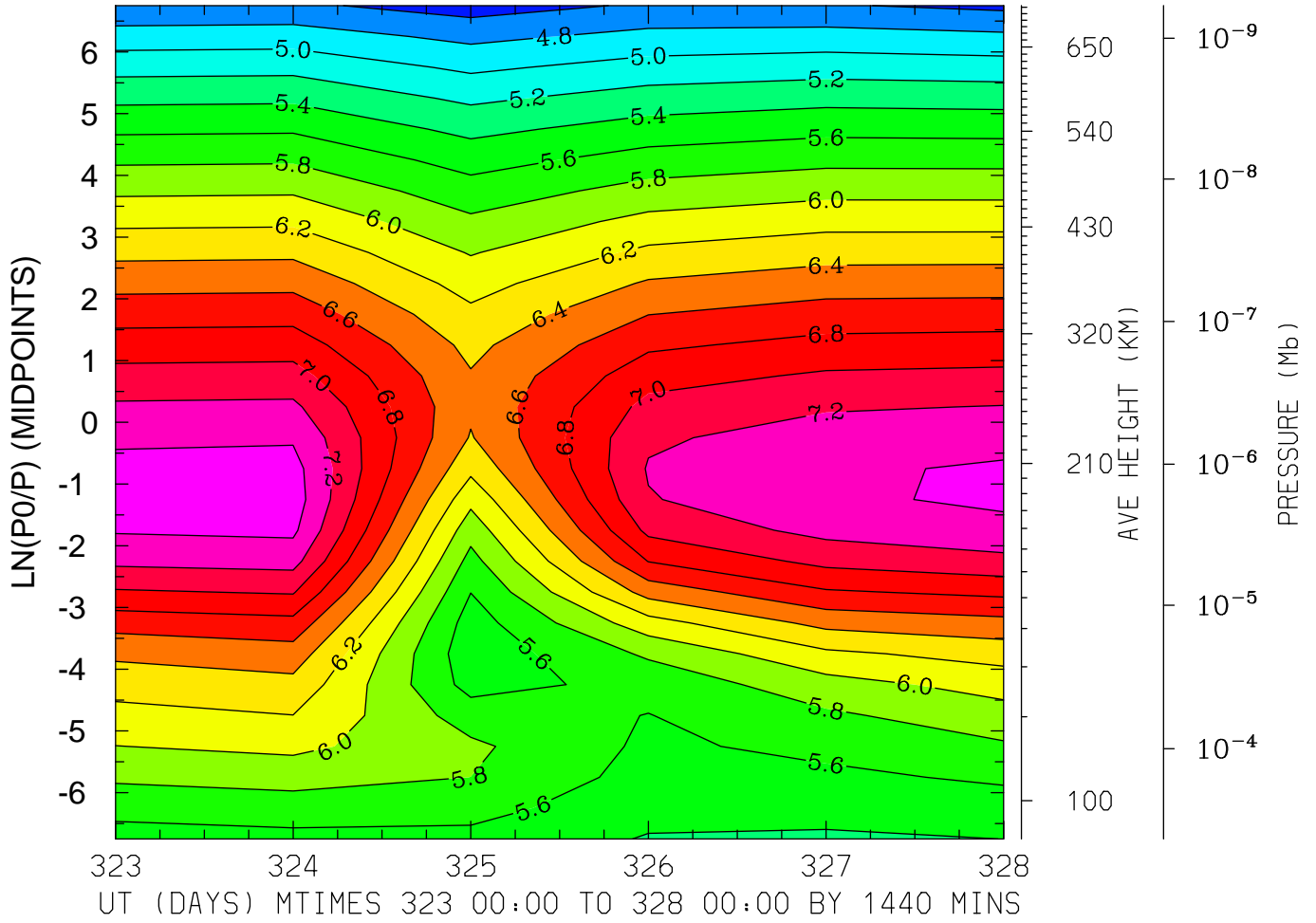
MIN,MAX= 4.2985E+00 7.2053E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



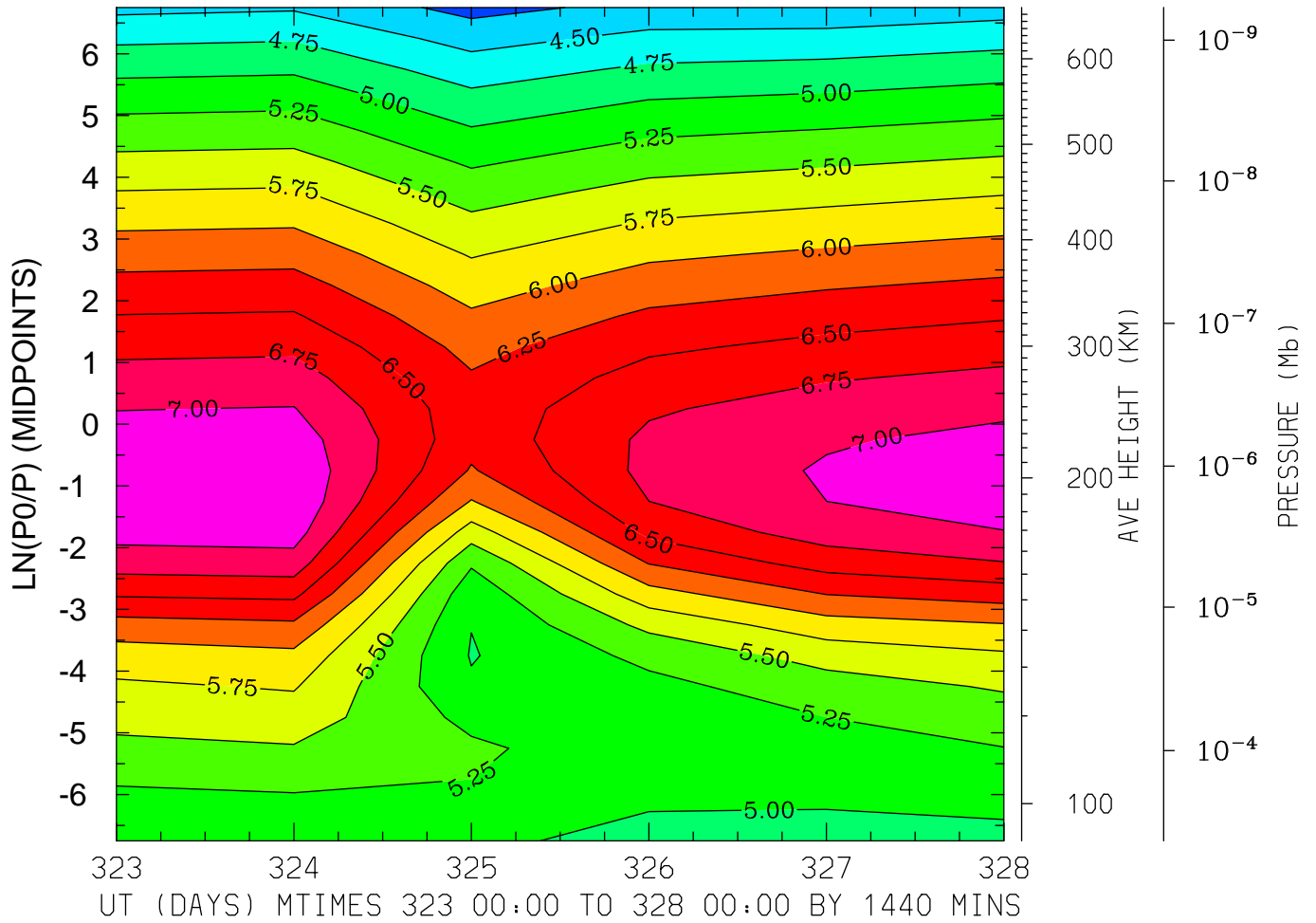
MIN,MAX= 1.7302E+00 6.8791E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 37.50 LOCAL TIME=12.00



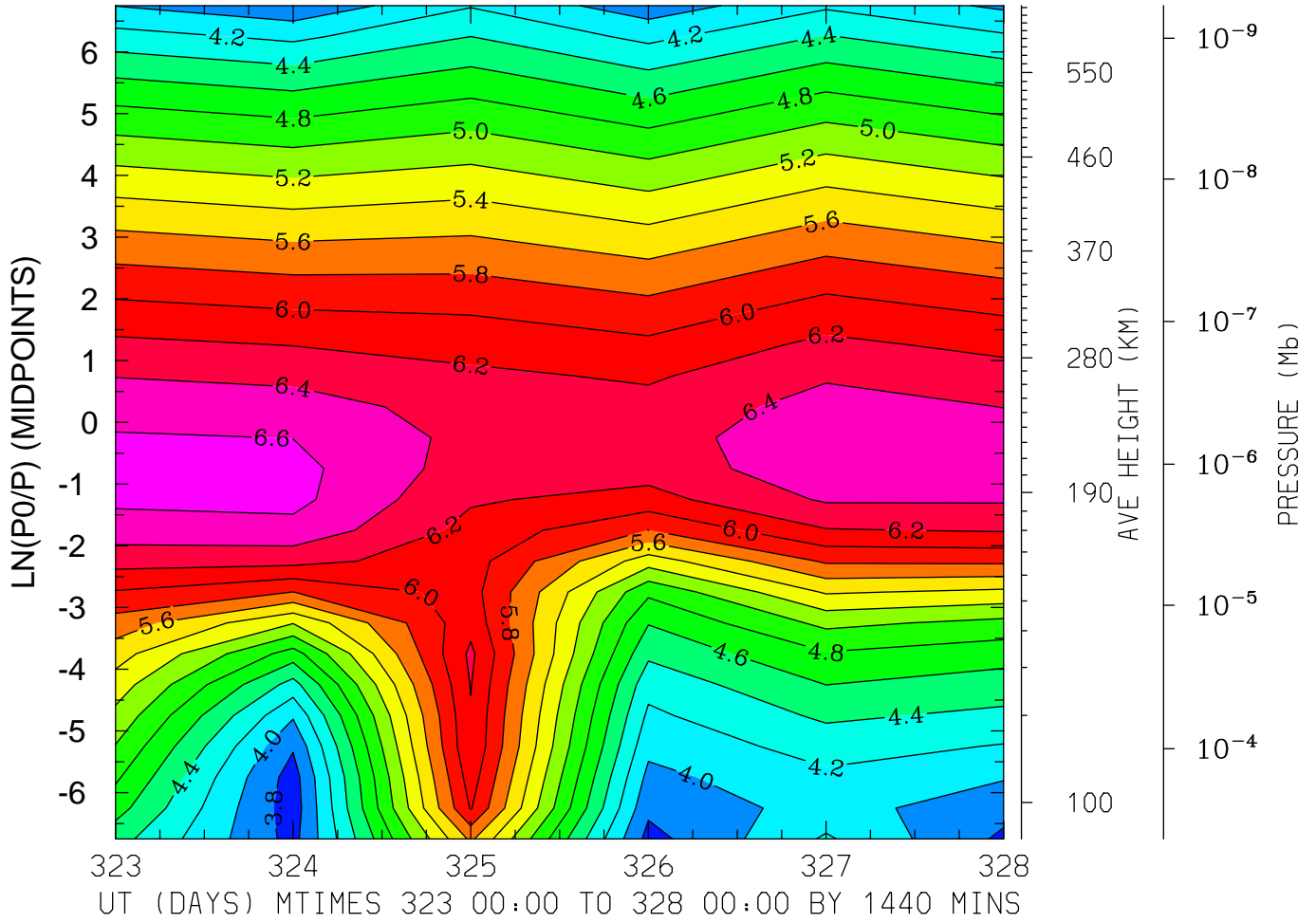
MIN,MAX= 4.5082E+00 7.5026E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 37.50 (ZONAL MEANS)



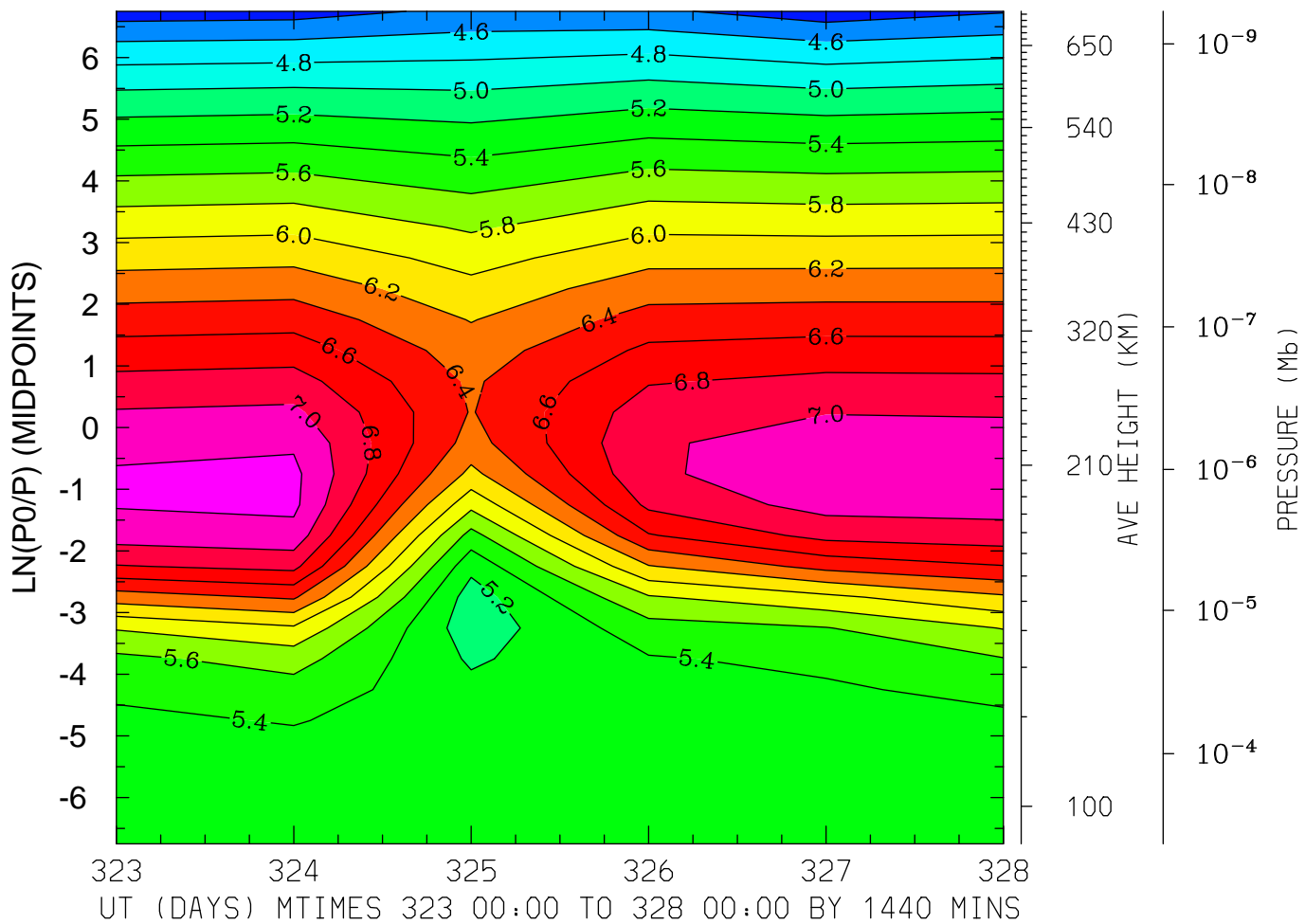
MIN,MAX= 4.1649E+00 7.2051E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= 3.6905E+00 6.6652E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 N4S (CM3)  
LAT= 57.50 LOCAL TIME=12.00

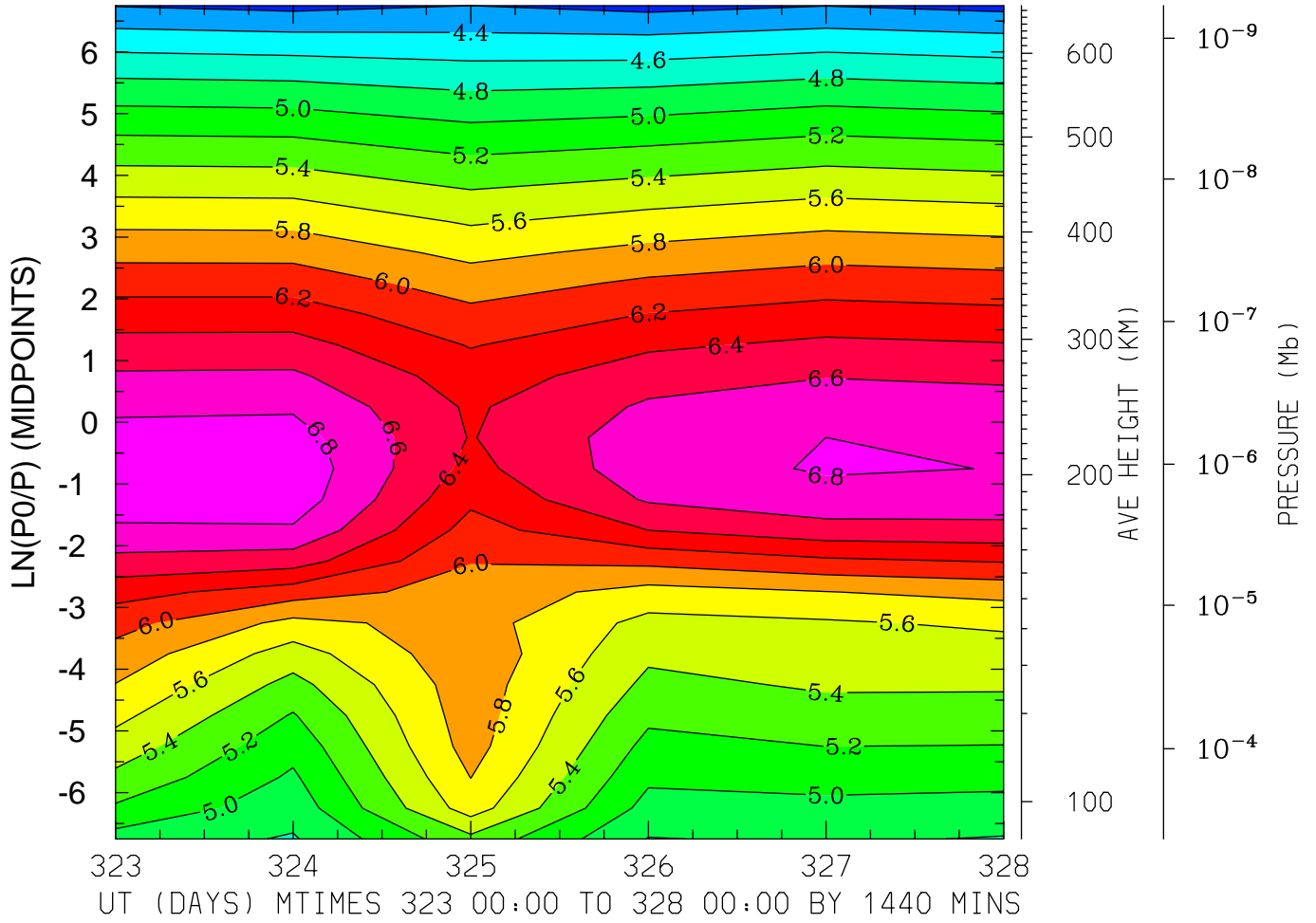


MIN,MAX= 4.2866E+00 7.2495E+00 INTERVAL= 2.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

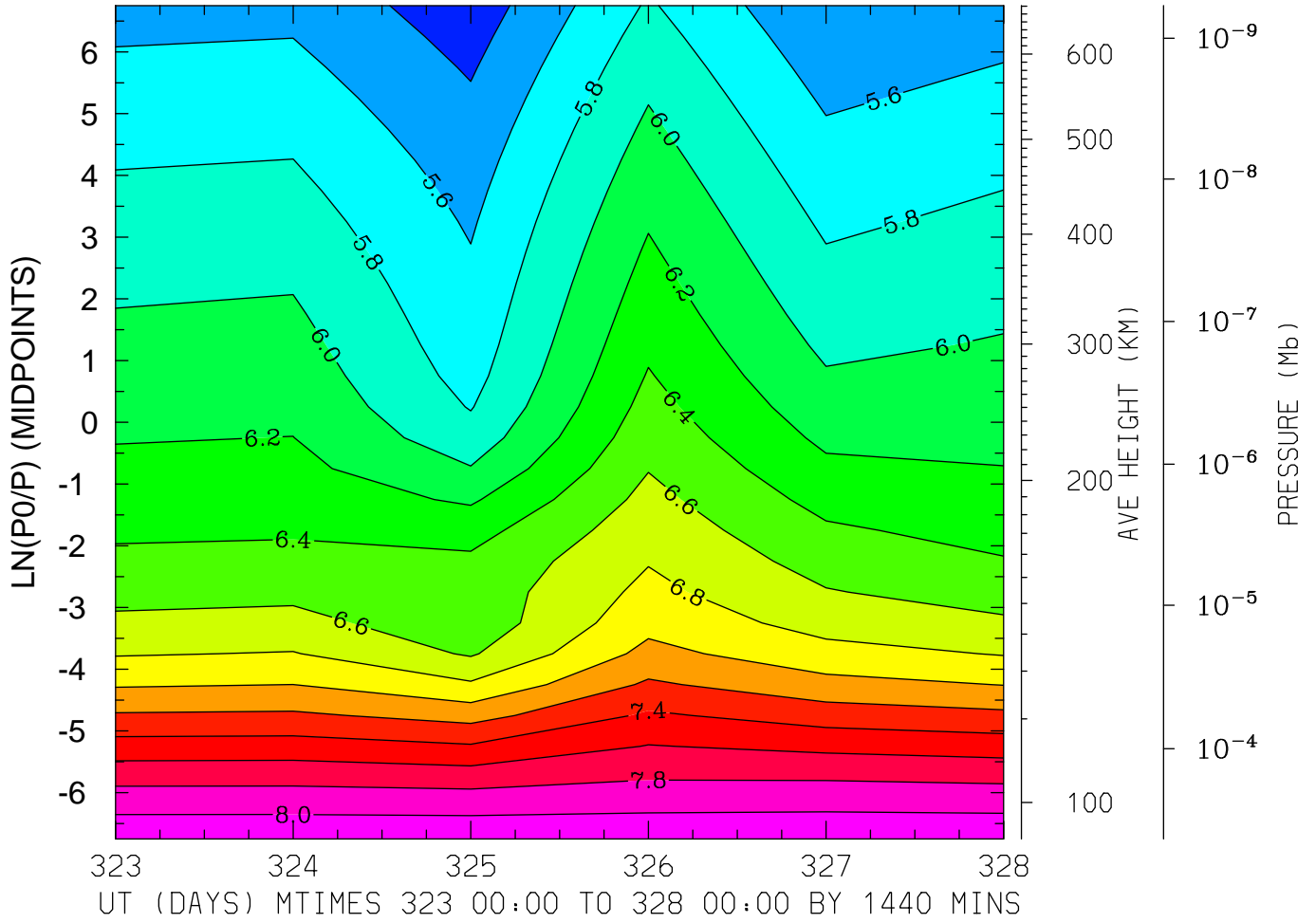
LOG10 N4S (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 4.1407E+00 6.9362E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

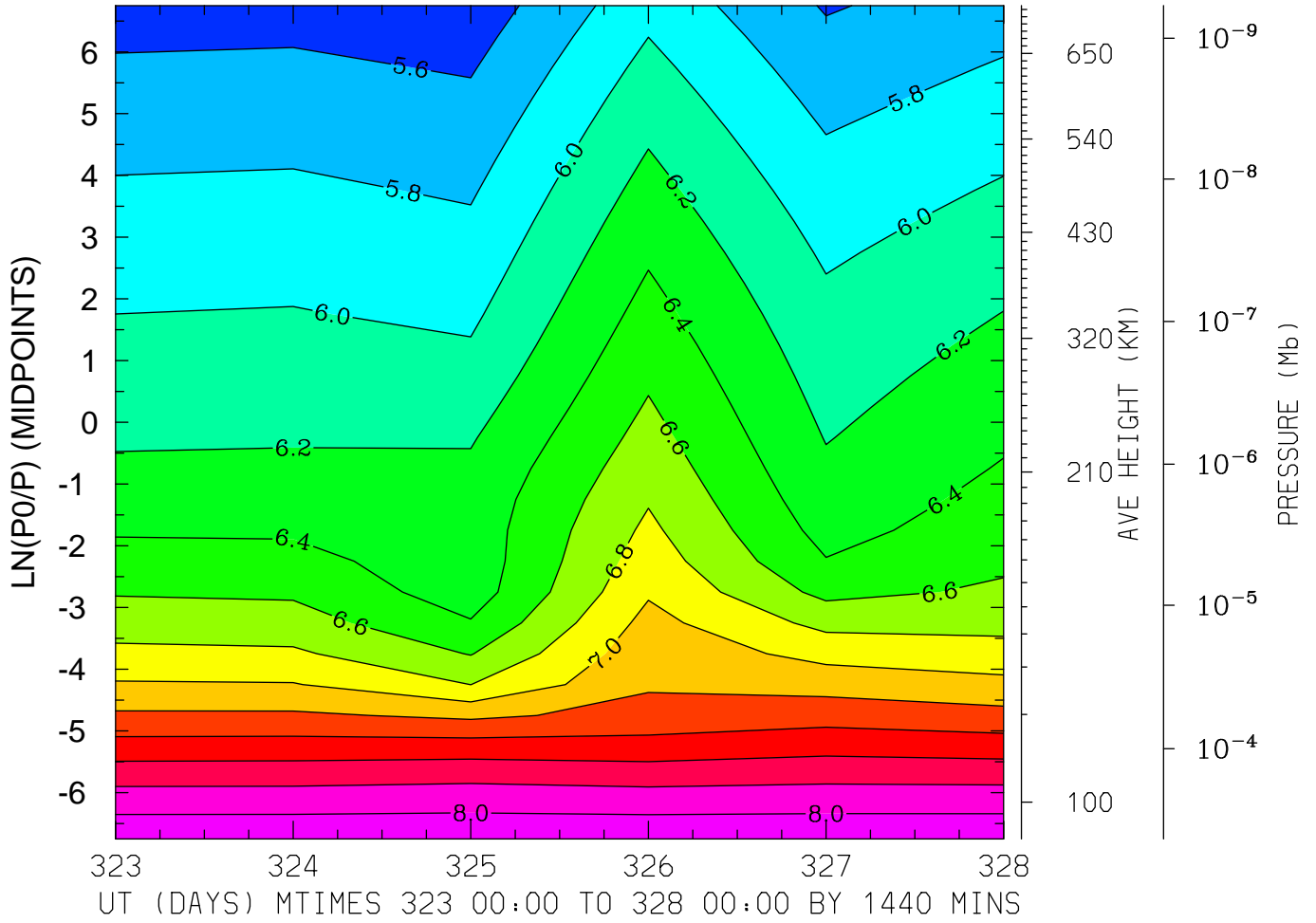


LOG10 HELIUM (HE) (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



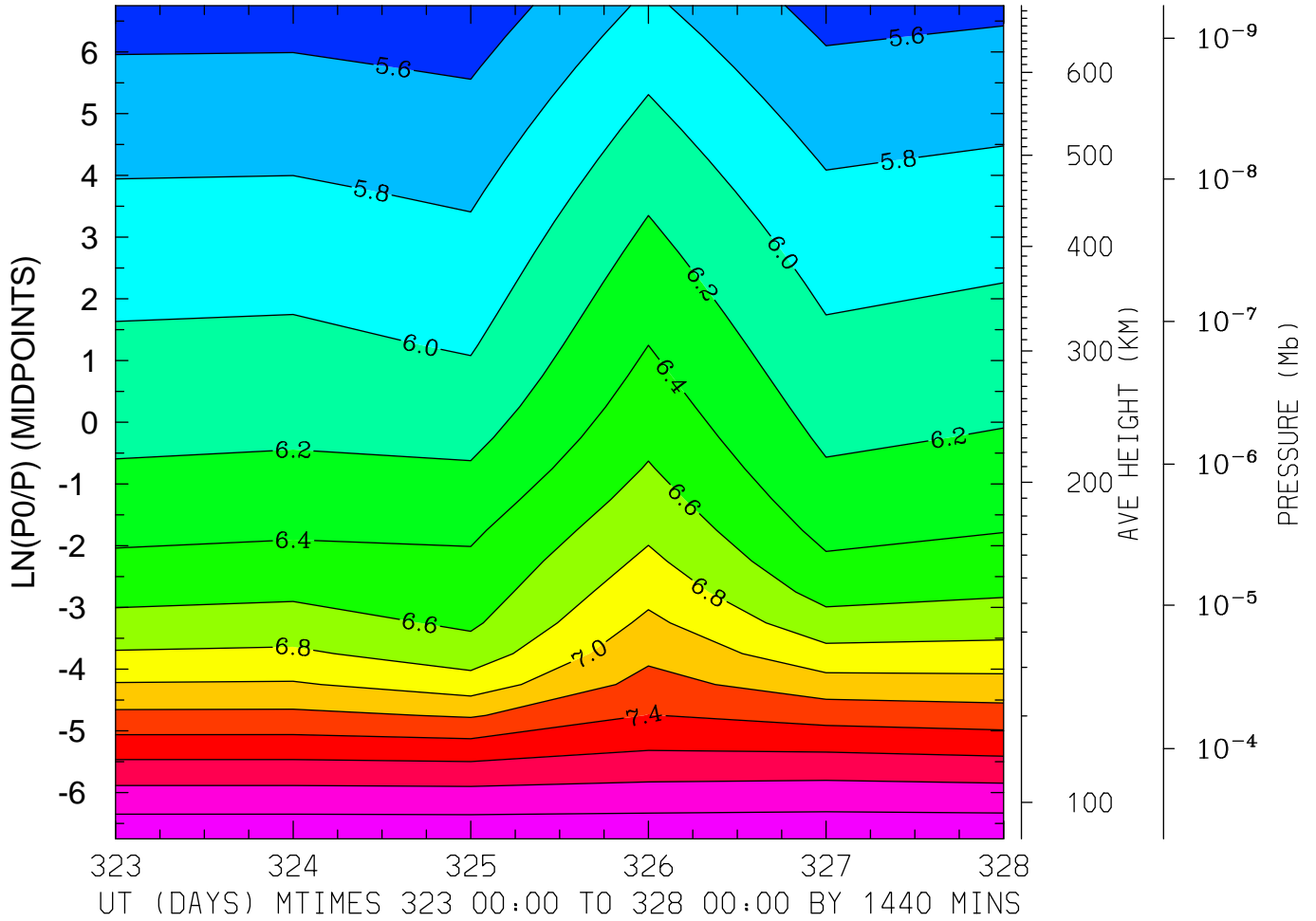
MIN,MAX= 5.2807E+00 8.1523E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-62.50 LOCAL TIME=12.00



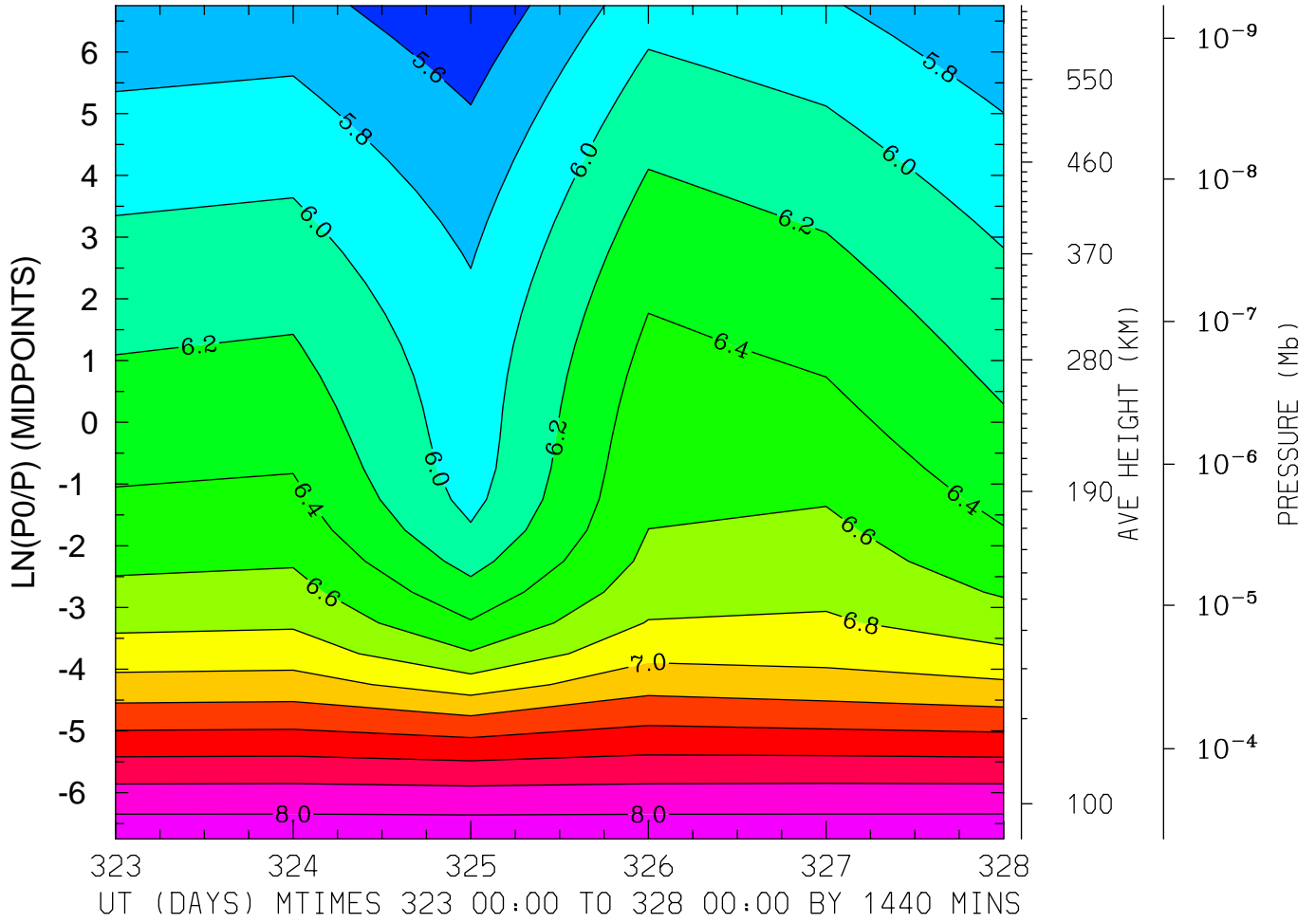
MIN,MAX= 5.4734E+00 8.1545E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-62.50 (ZONAL MEANS)



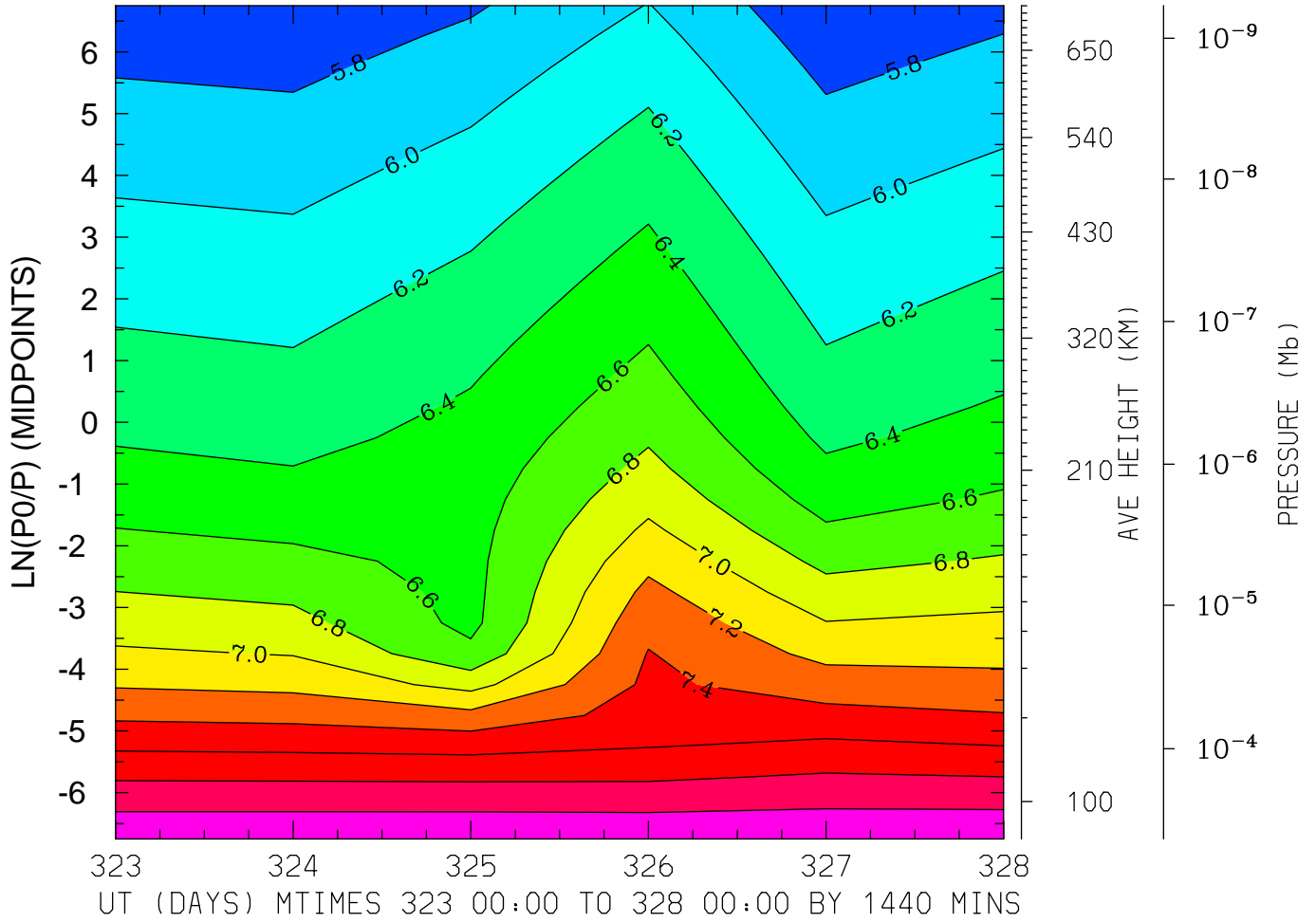
MIN,MAX= 5.4731E+00 8.1545E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



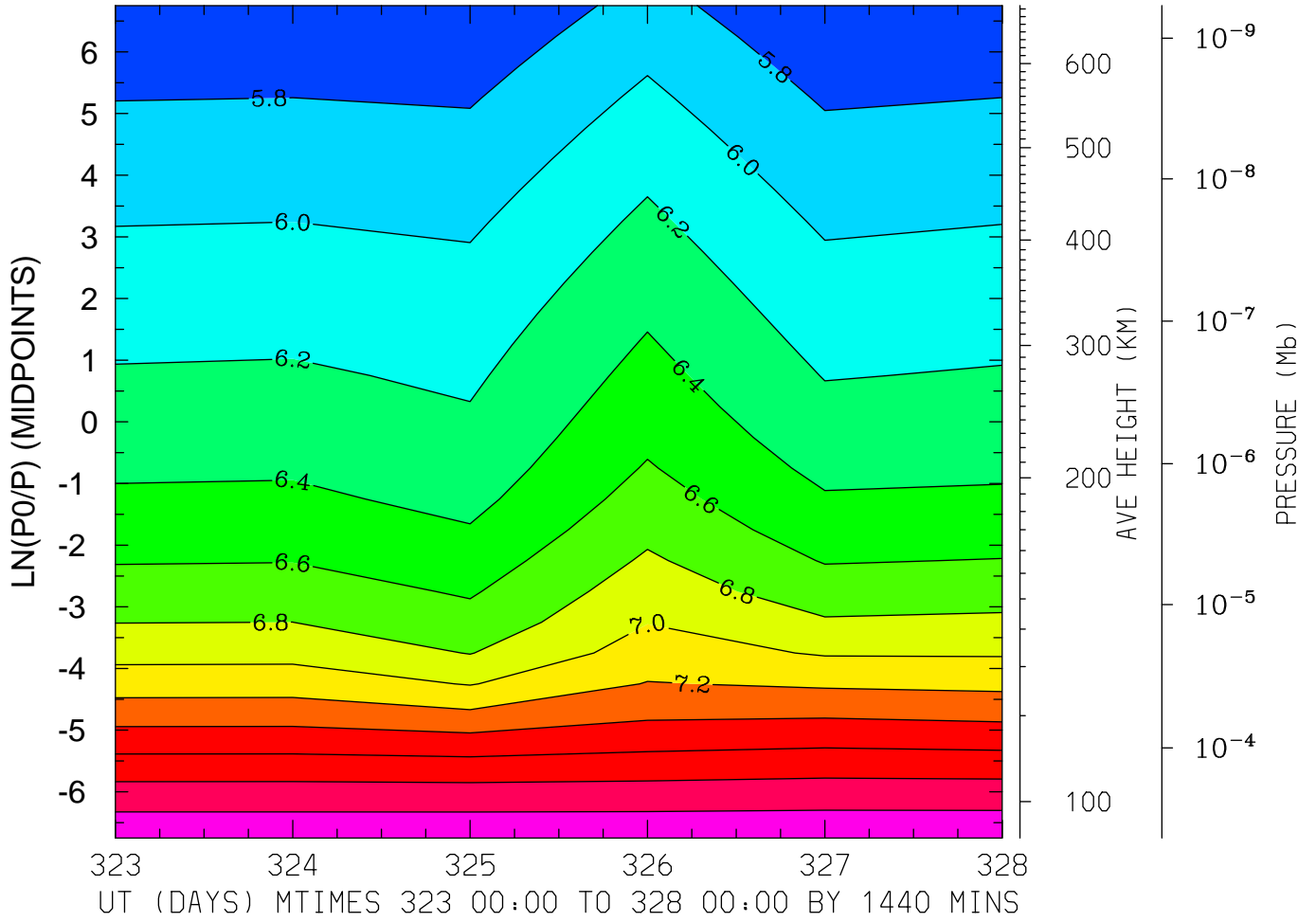
MIN,MAX= 5.4415E+00 8.1441E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 LOCAL TIME=12.00



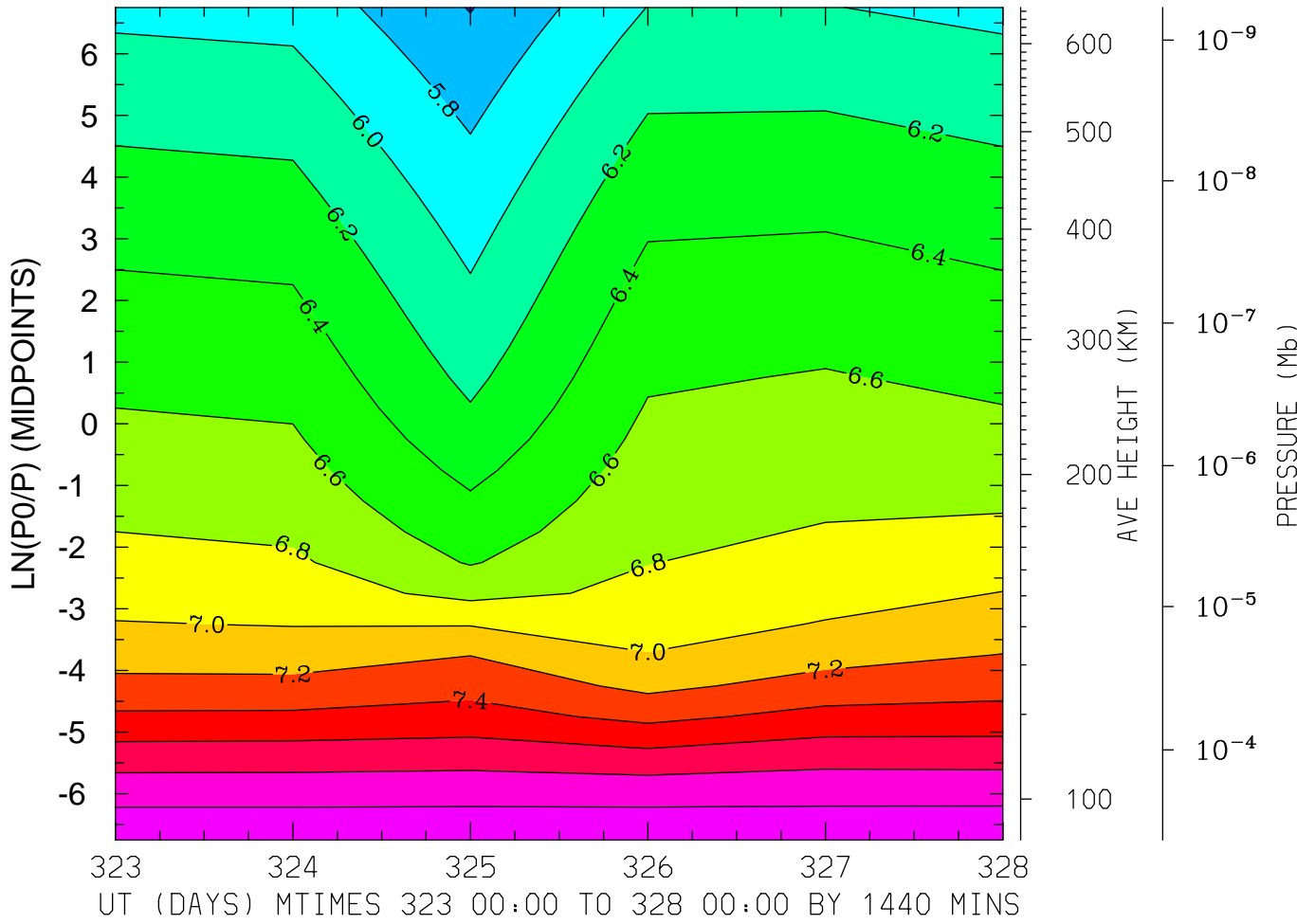
MIN,MAX= 5.6428E+00 8.1610E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT=-42.50 (ZONAL MEANS)



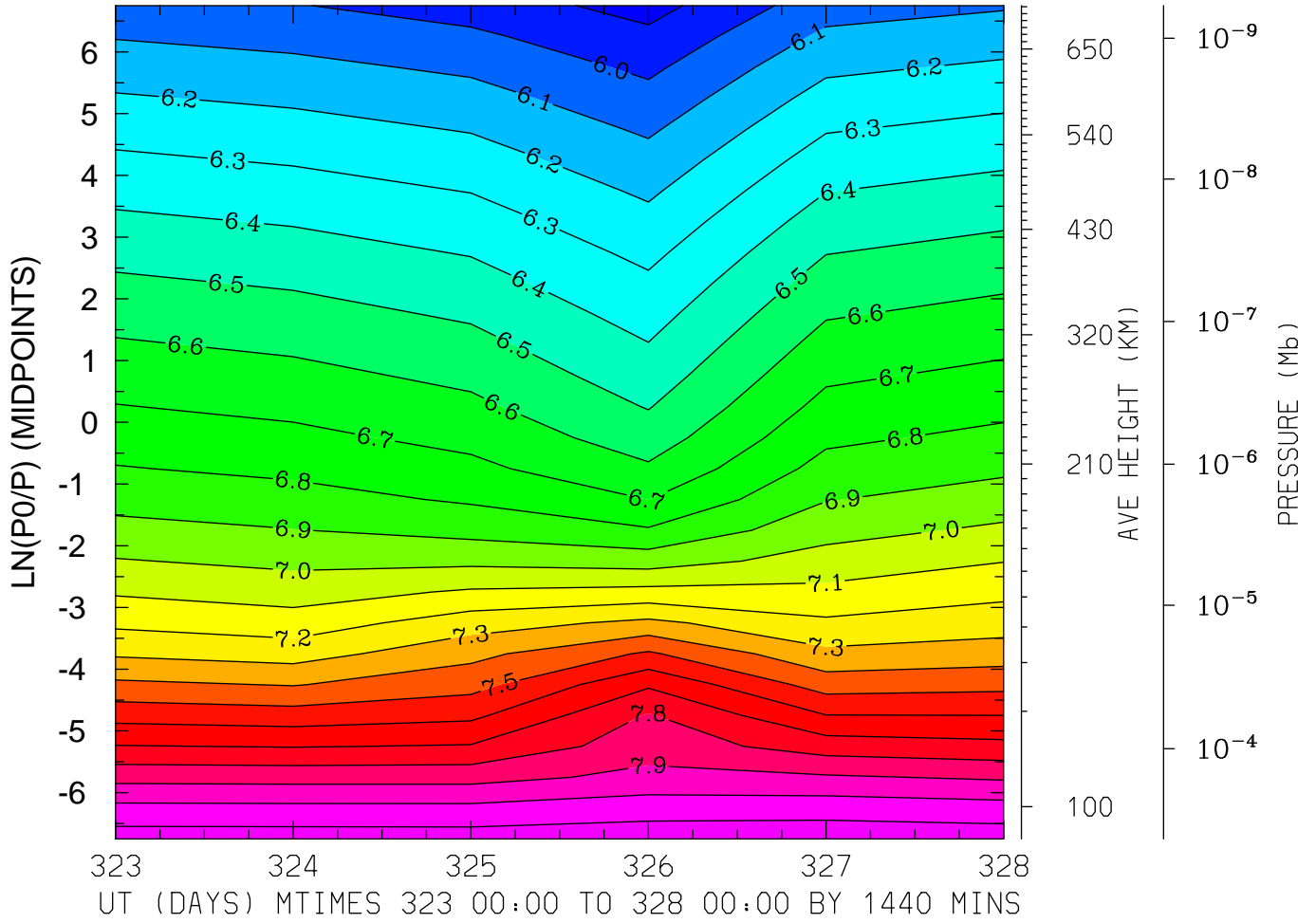
MIN,MAX= 5.6191E+00 8.1554E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 5.5904E+00 8.1785E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

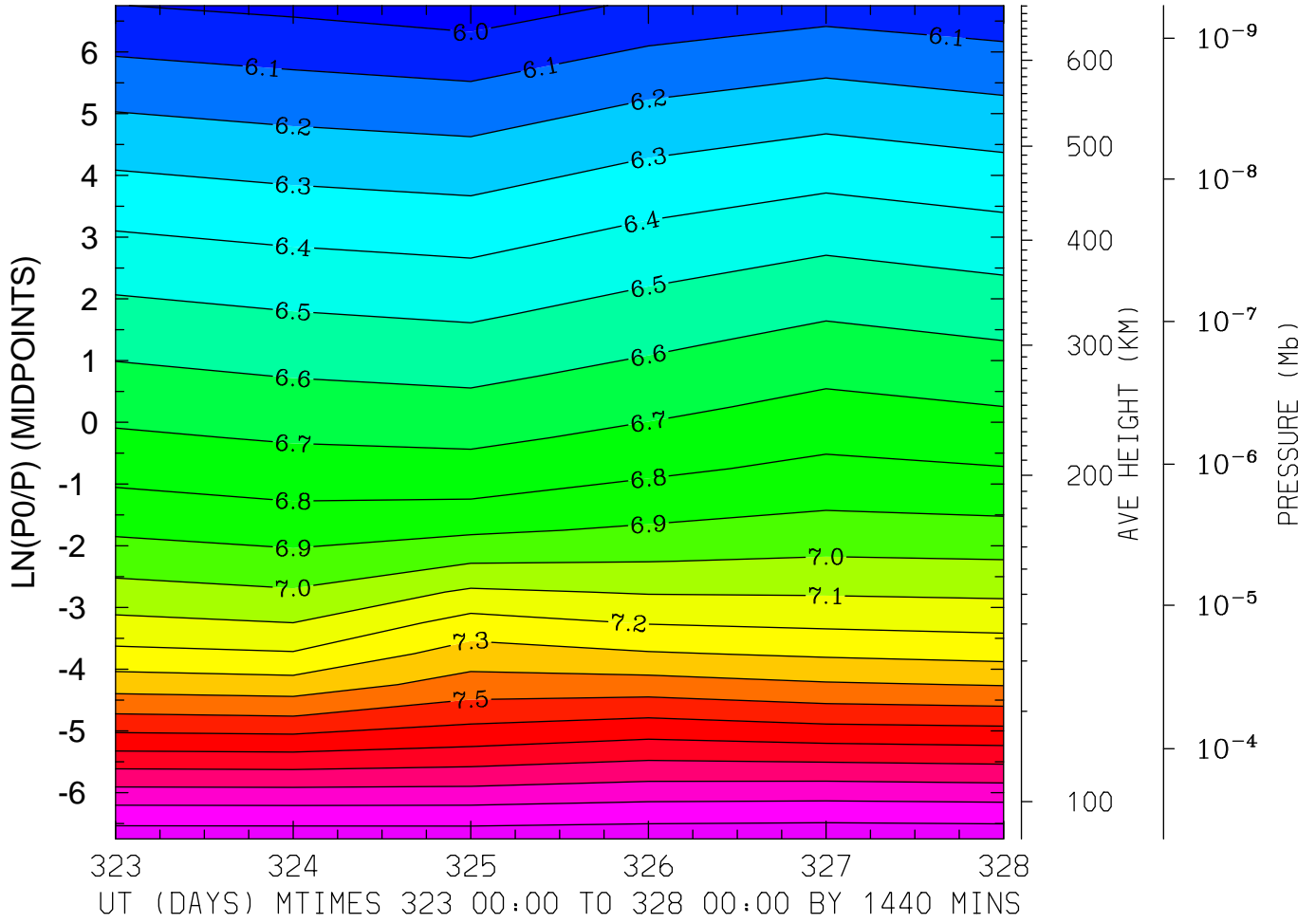
LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 5.8631E+00 8.1649E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

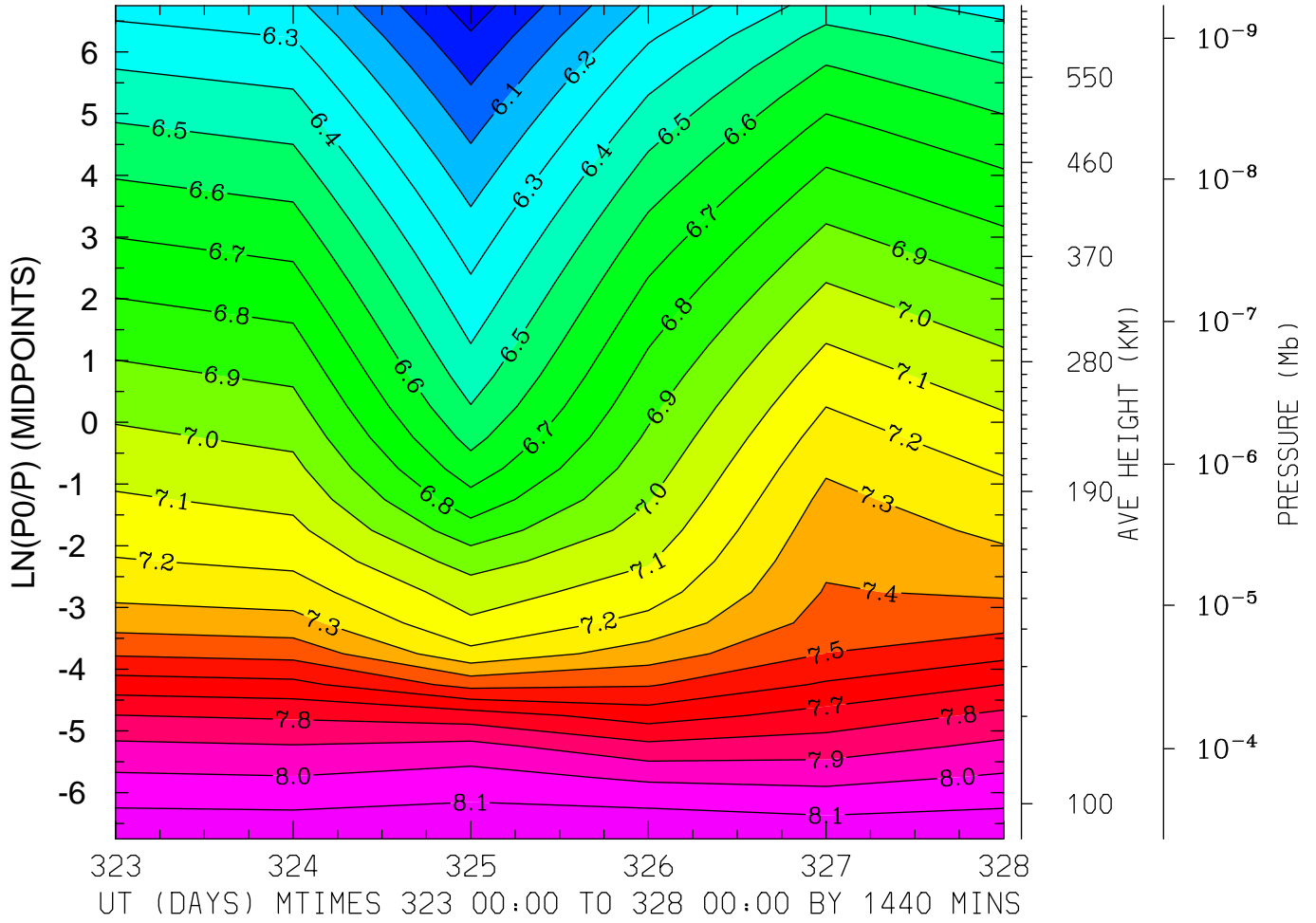


LOG10 HELIUM (HE) (CM3)  
LAT= -2.50 (ZONAL MEANS)



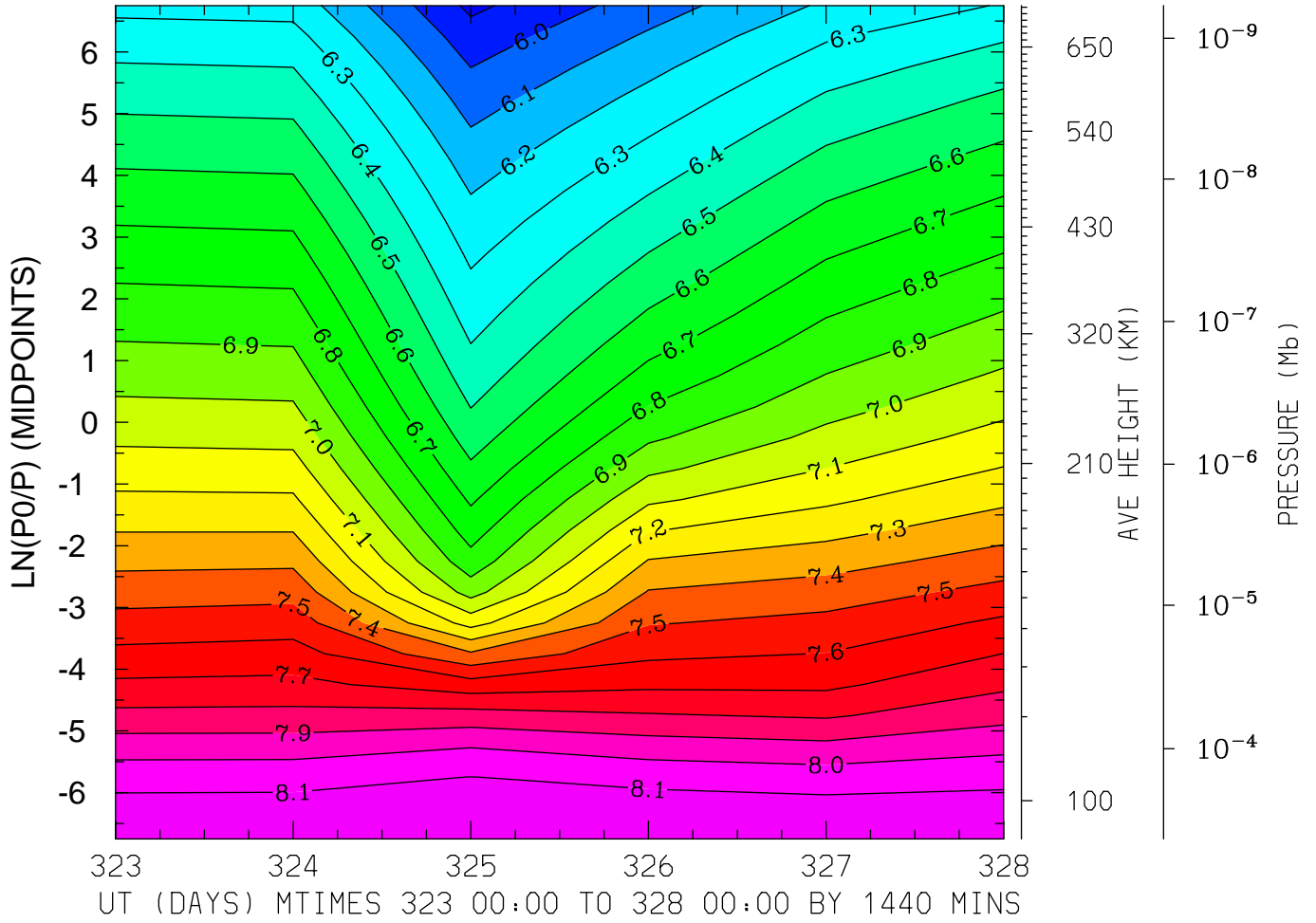
MIN,MAX= 5.9406E+00 8.1699E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



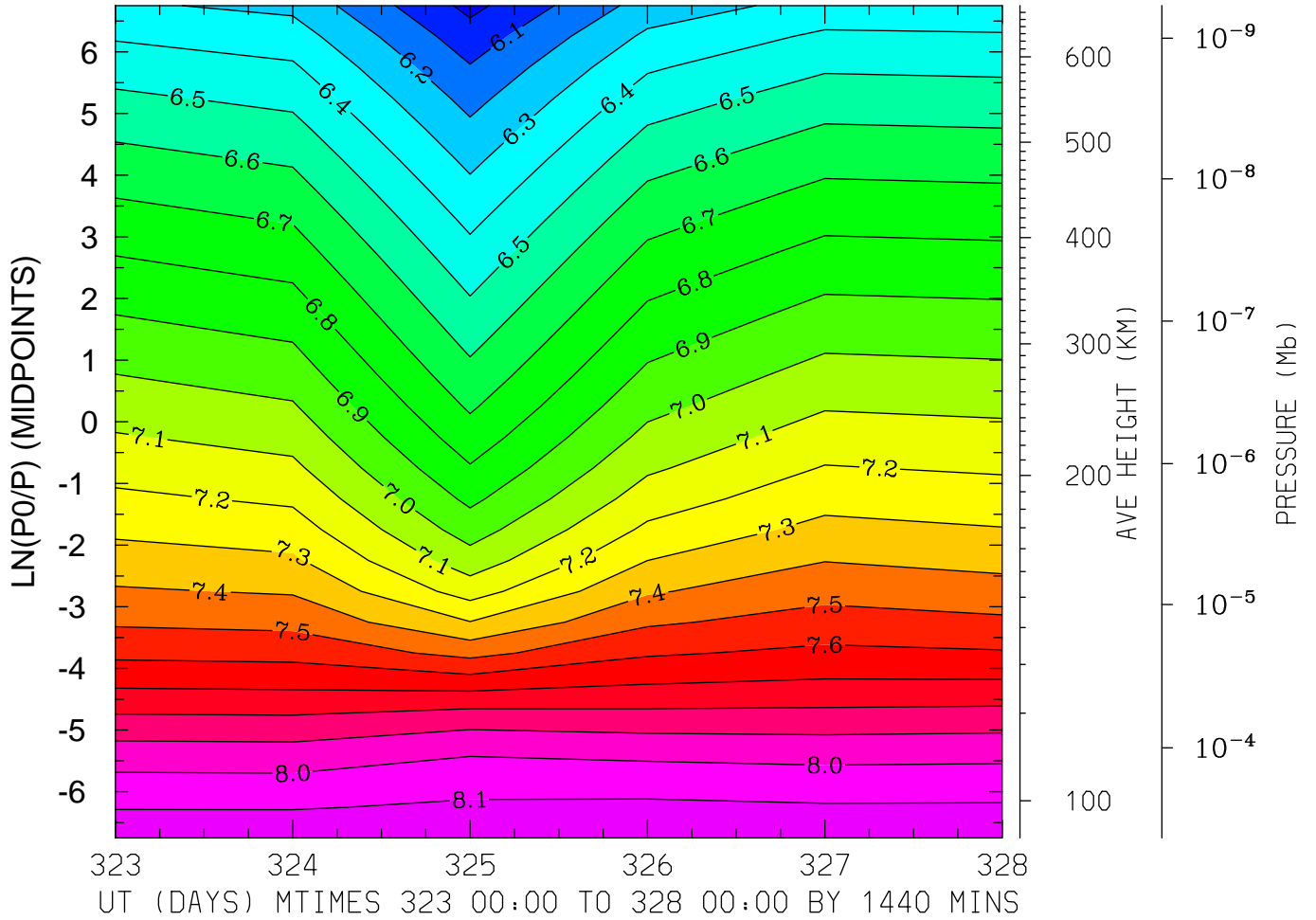
MIN,MAX= 5.8488E+00 8.1754E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 LOCAL TIME=12.00



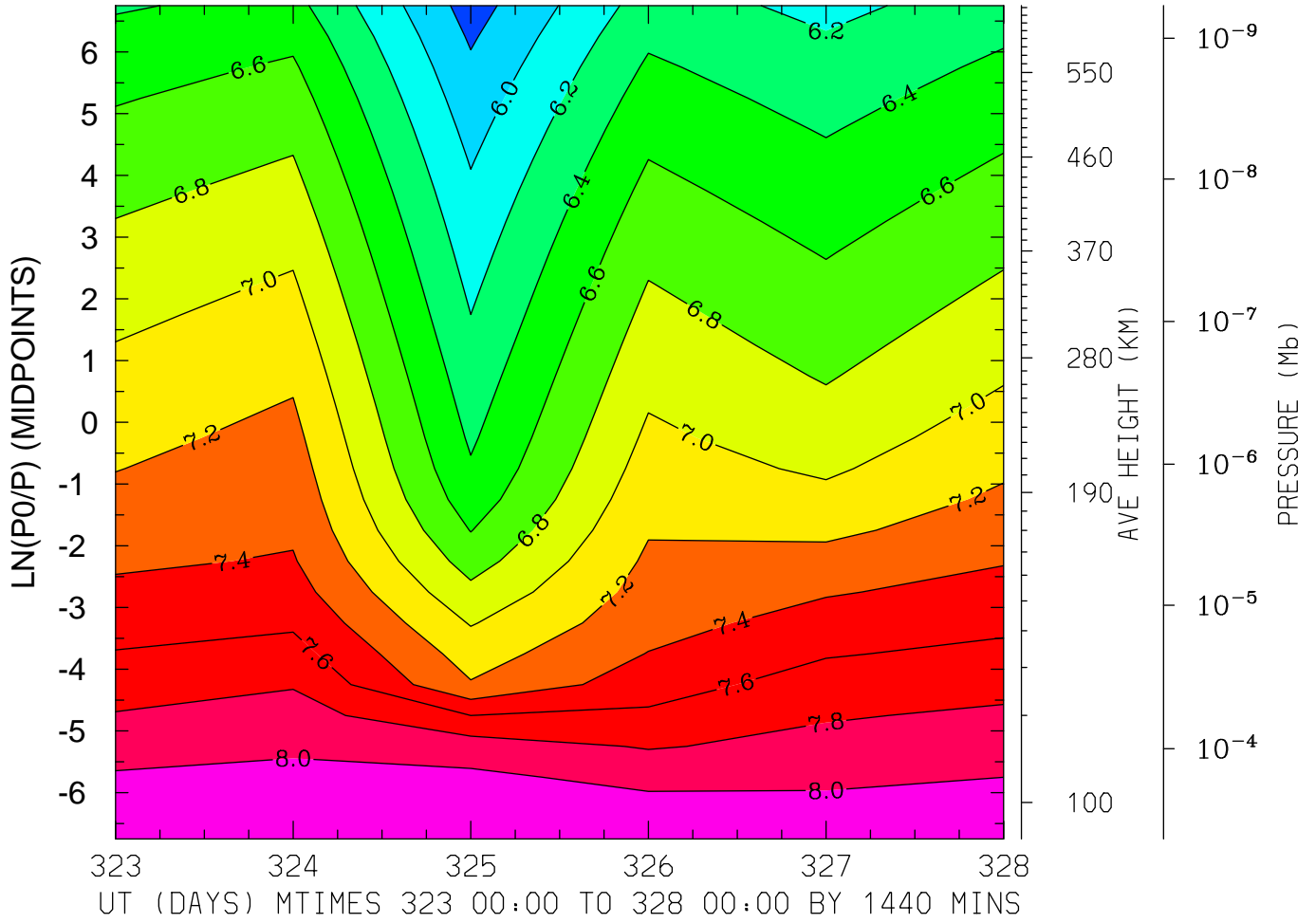
MIN,MAX= 5.8769E+00 8.1938E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 37.50 (ZONAL MEANS)



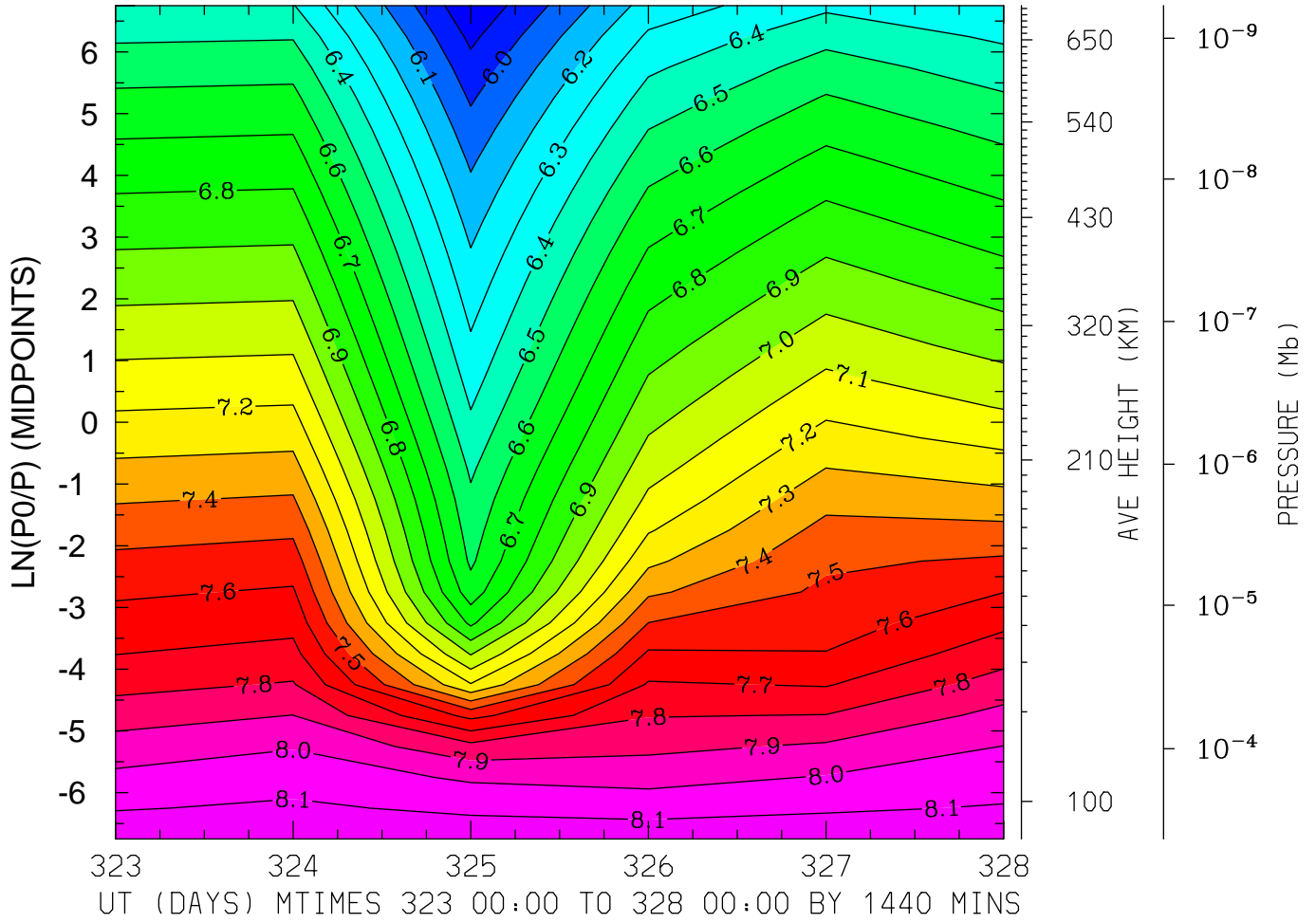
MIN,MAX= 5.9714E+00 8.1836E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



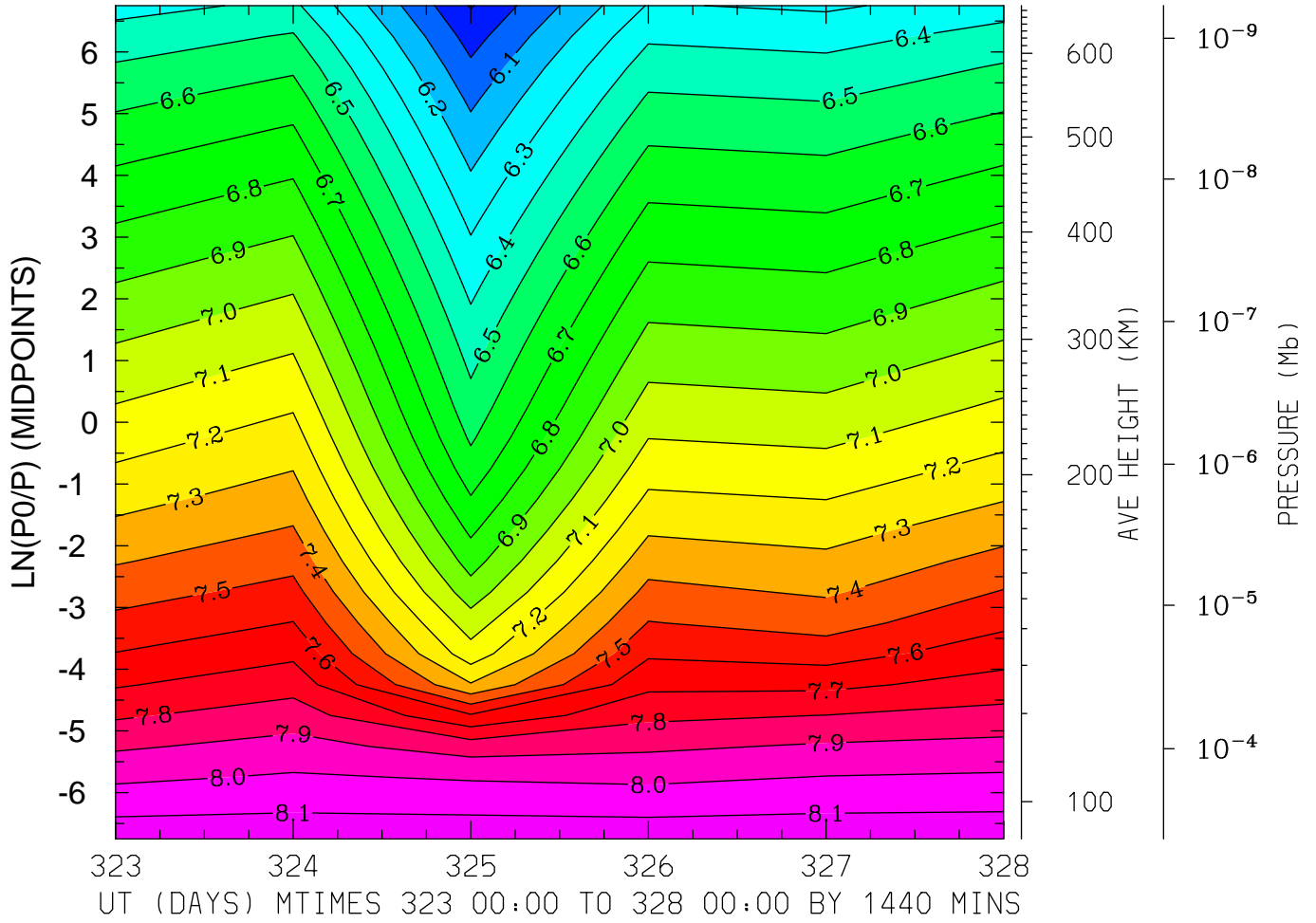
MIN,MAX= 5.7142E+00 8.1775E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 LOCAL TIME=12.00



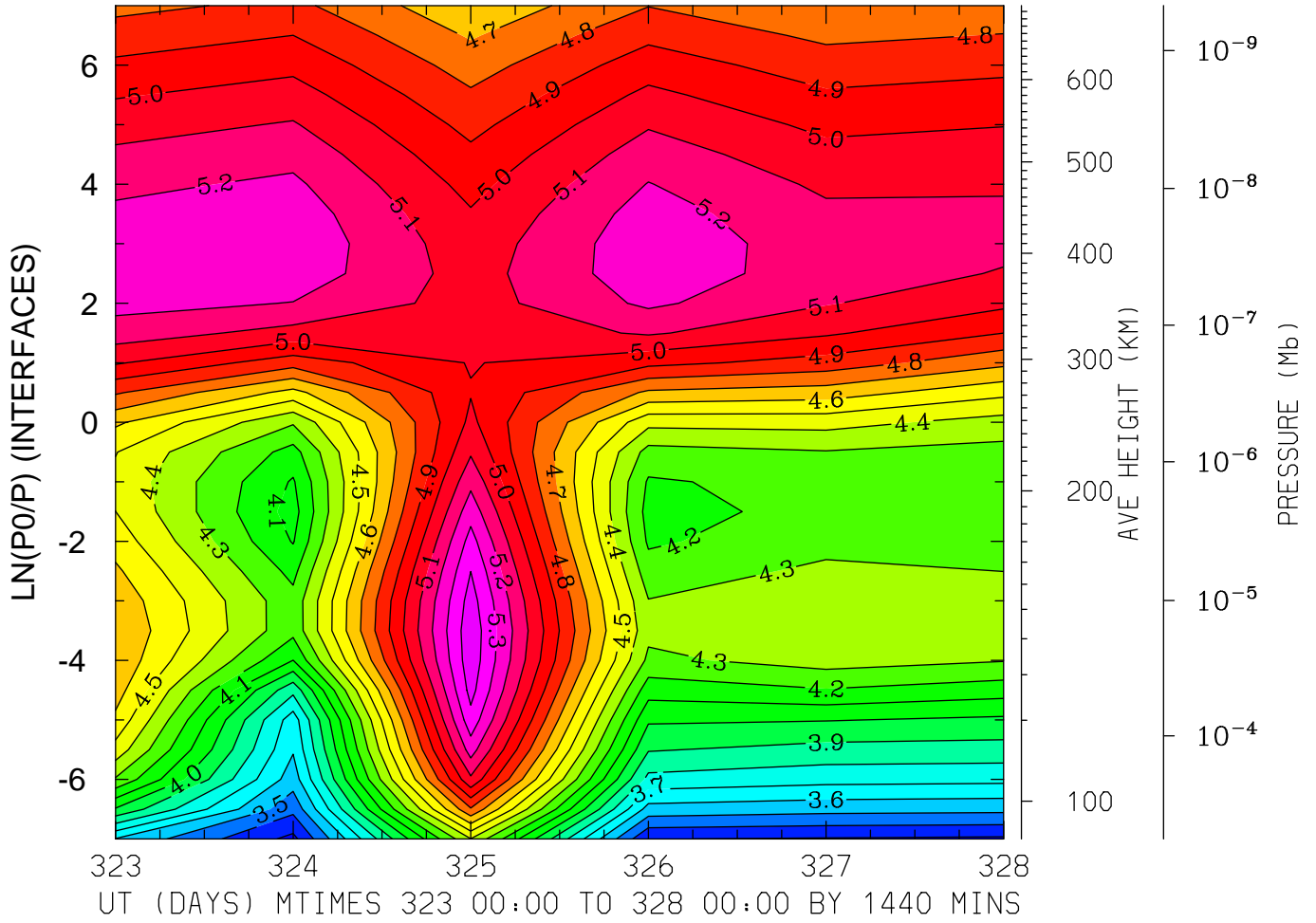
MIN,MAX= 5.8134E+00 8.1783E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 HELIUM (HE) (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 5.8922E+00 8.1754E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

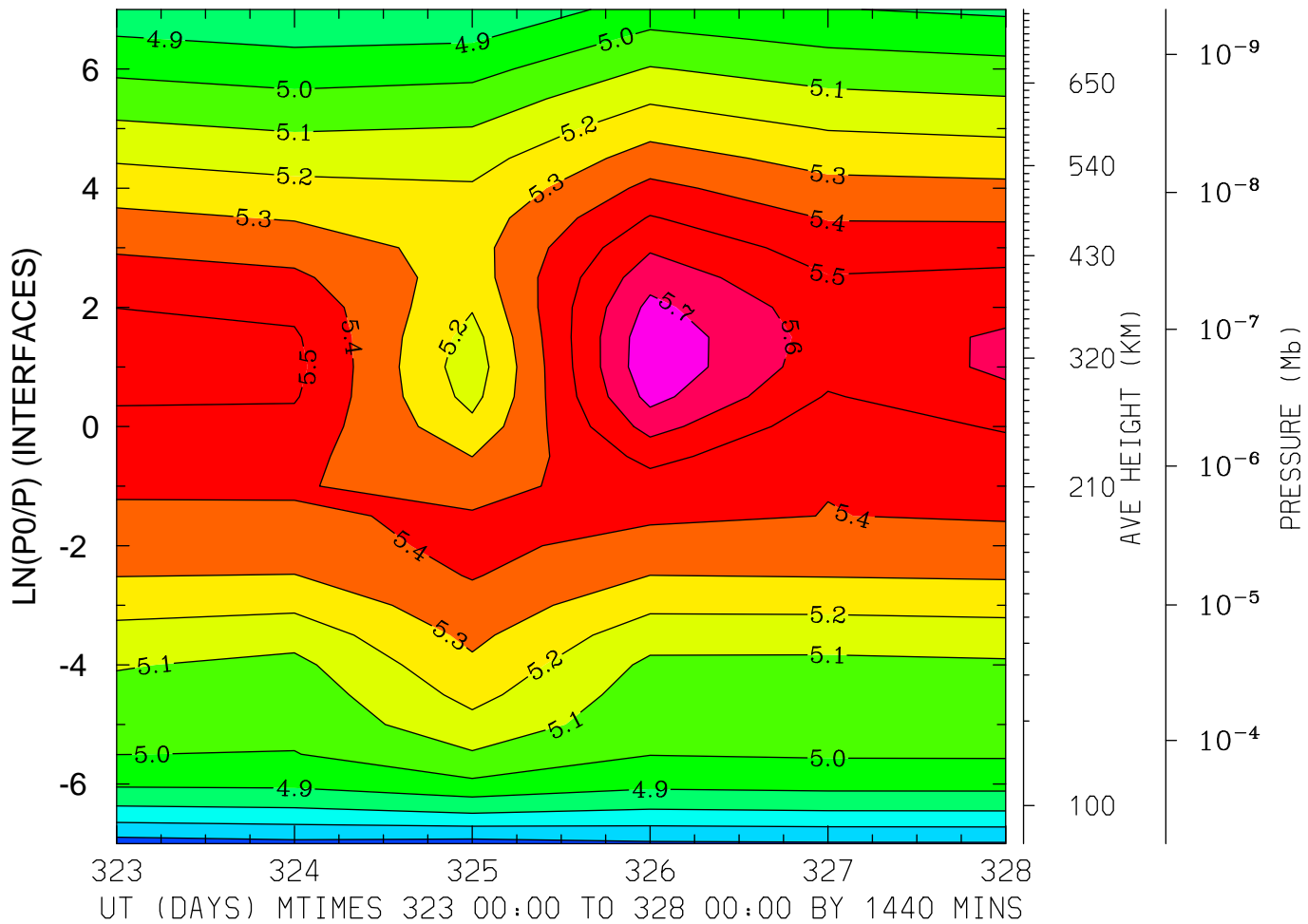
LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 3.2706E+00 5.4678E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc



LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 LOCAL TIME=12.00

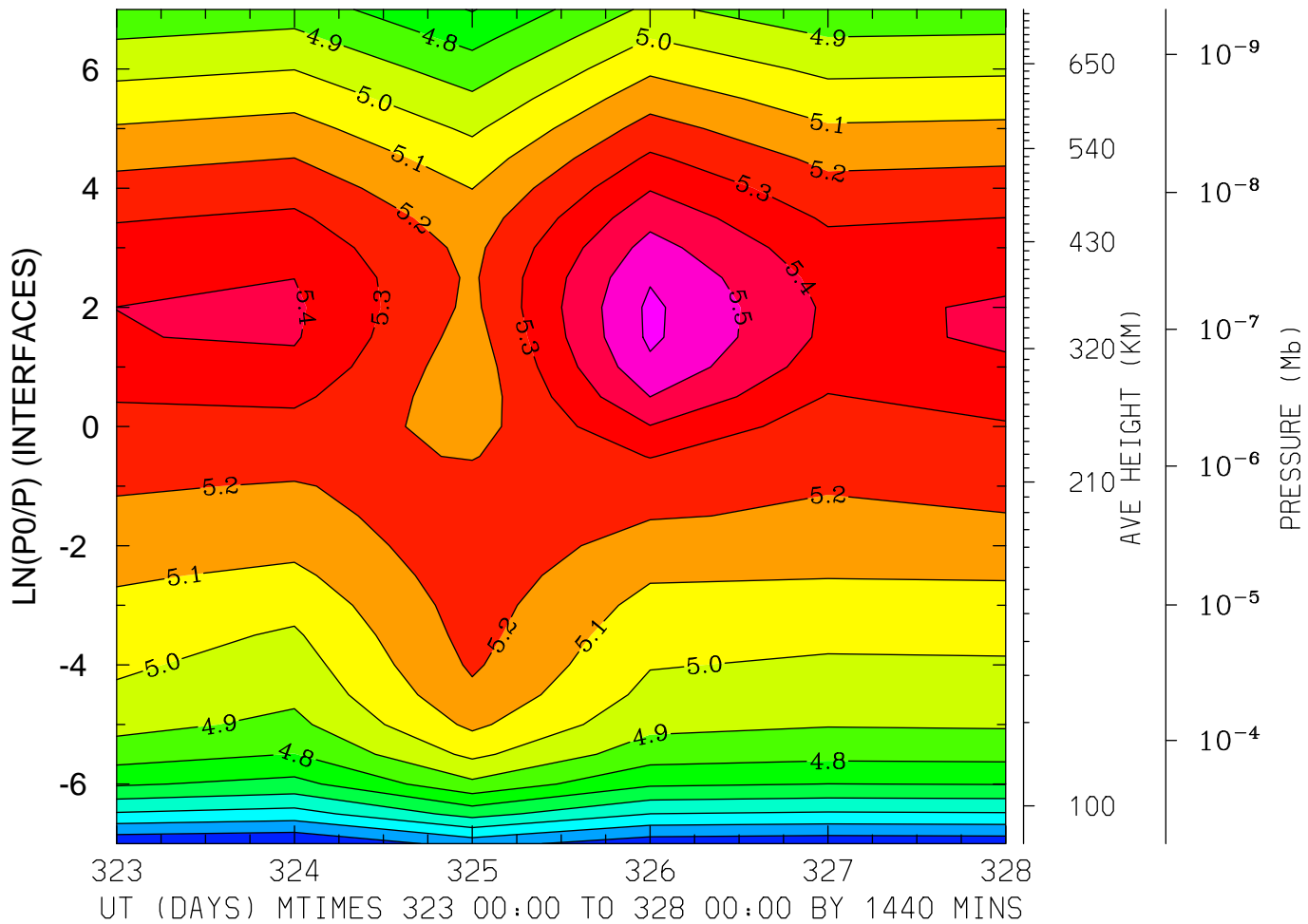


MIN,MAX= 4.5563E+00 5.7779E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

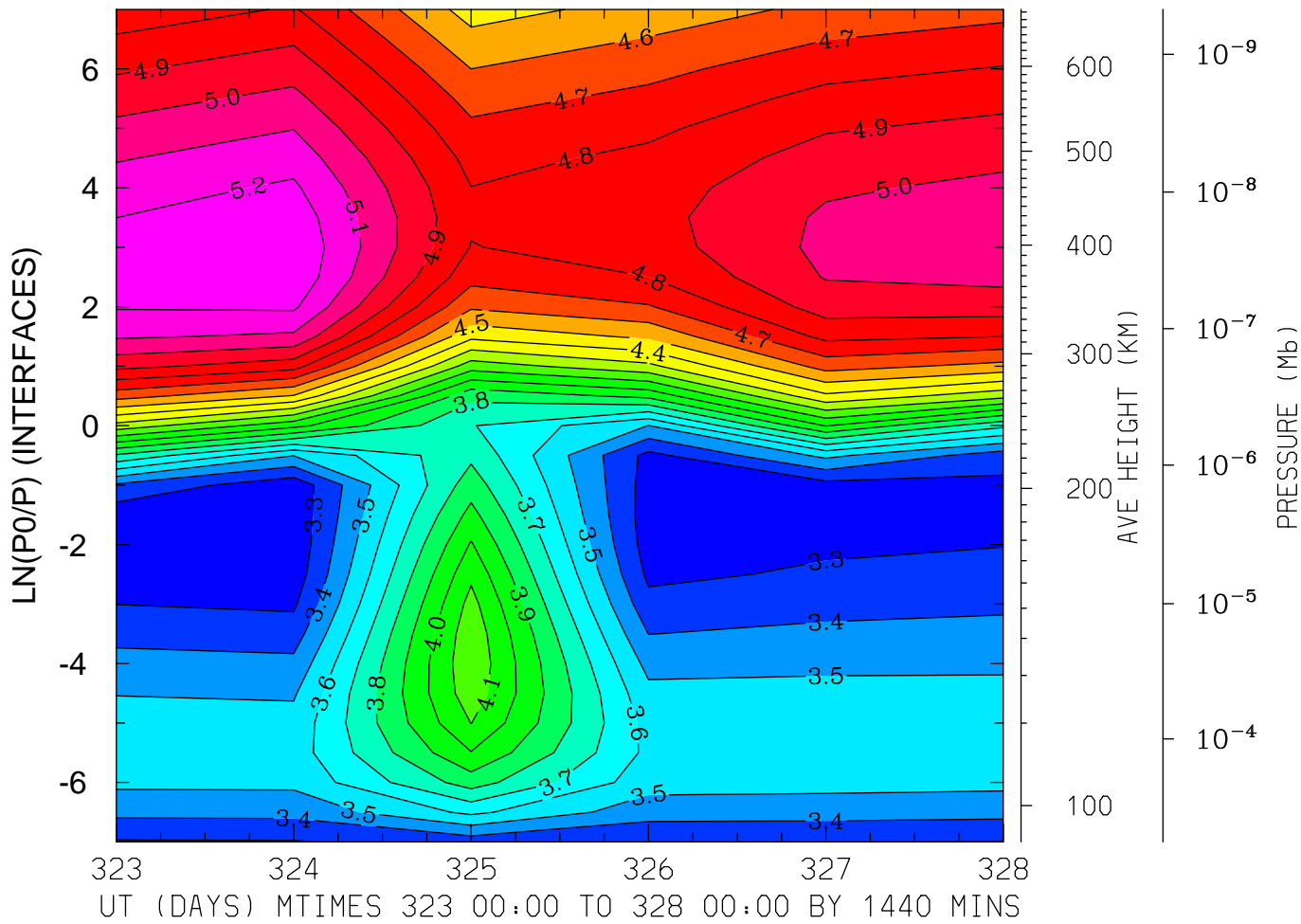
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-62.50 (ZONAL MEANS)



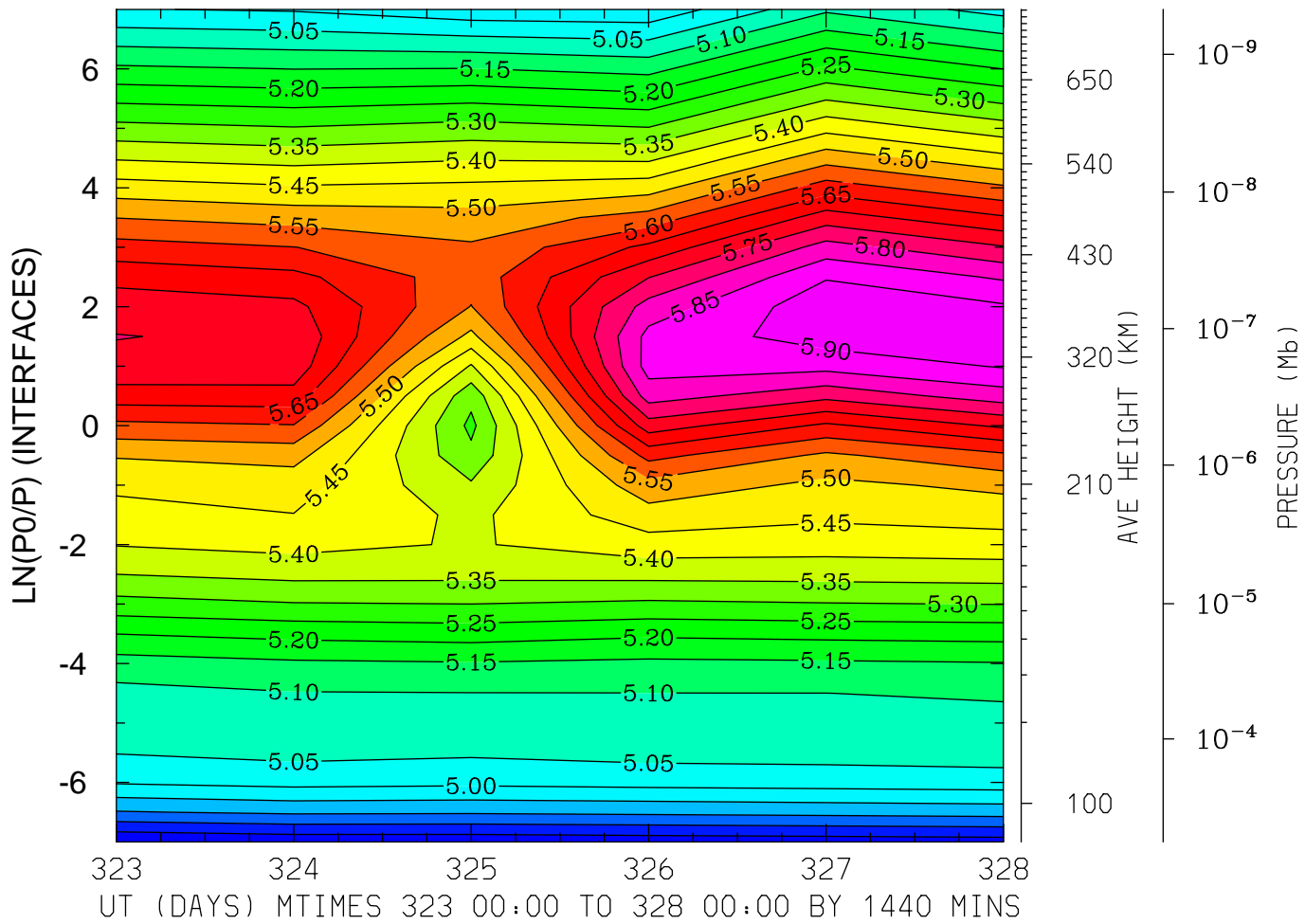
MIN,MAX= 4.2039E+00 5.6205E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



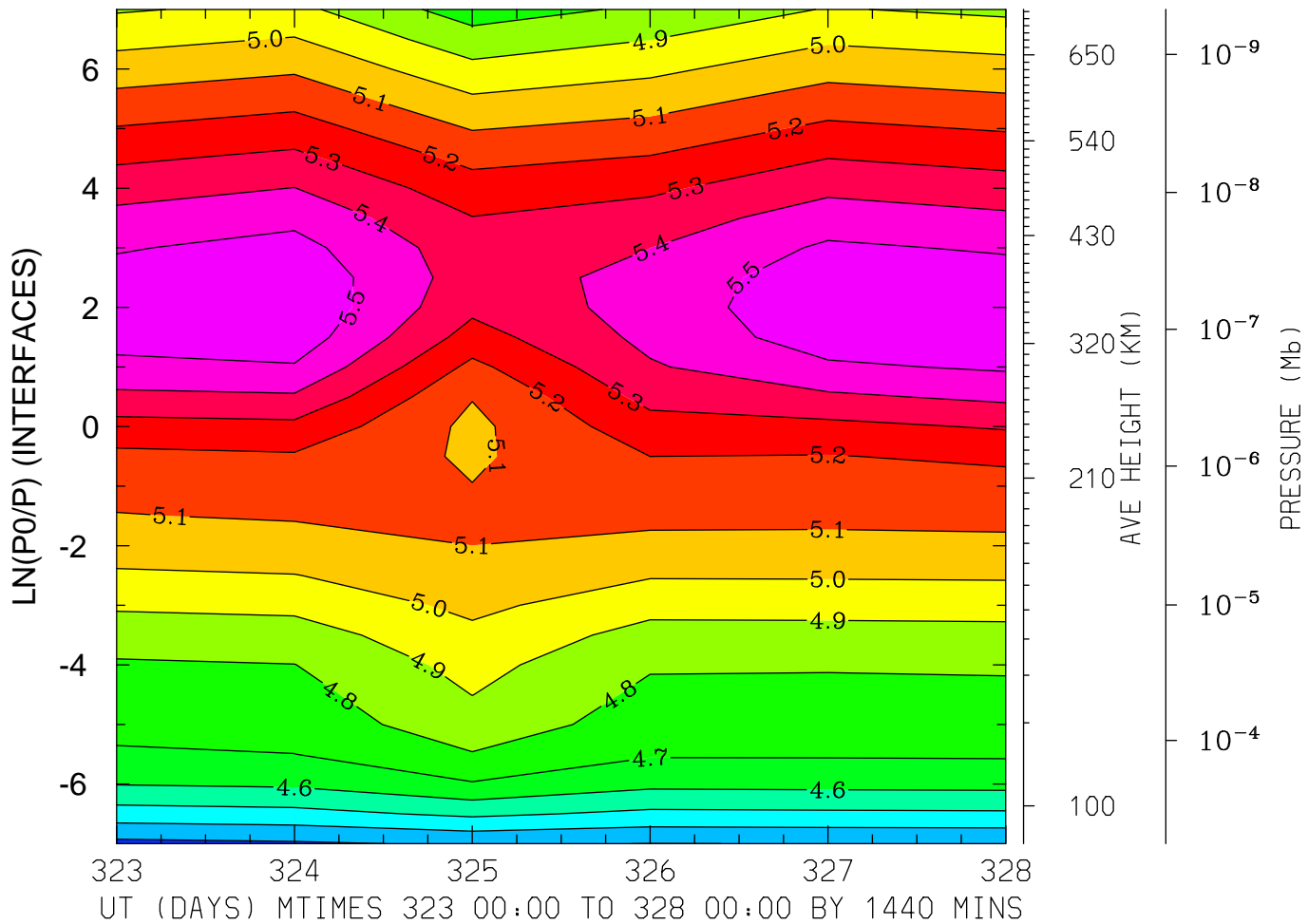
MIN,MAX= 3.2206E+00 5.2847E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= 4.7502E+00 5.9332E+00 INTERVAL= 5.0000E-02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT=-42.50 (ZONAL MEANS)

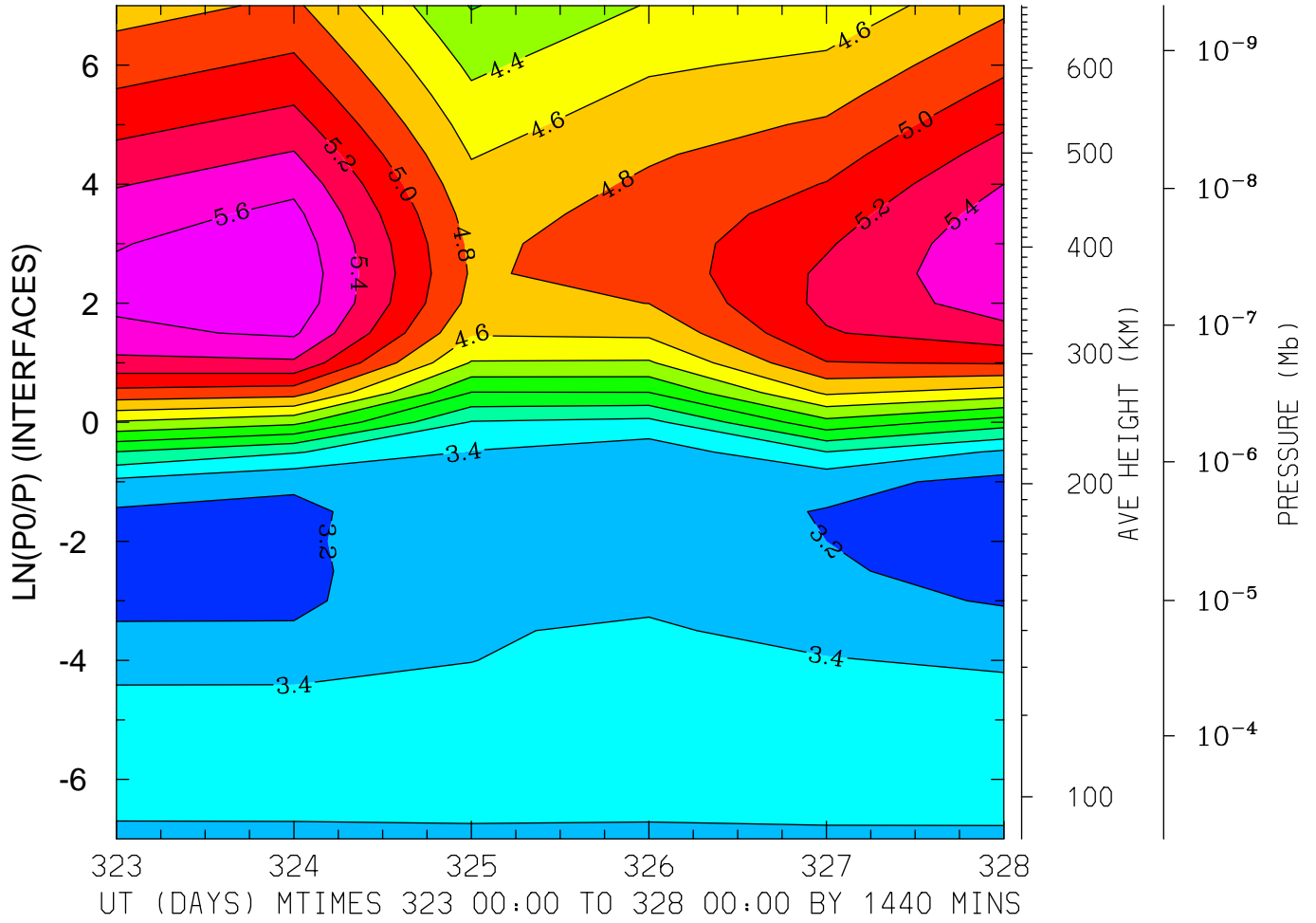


MIN,MAX= 4.2725E+00 5.5848E+00 INTERVAL= 1.0000E-01

MODEL tiegcm\_trunk

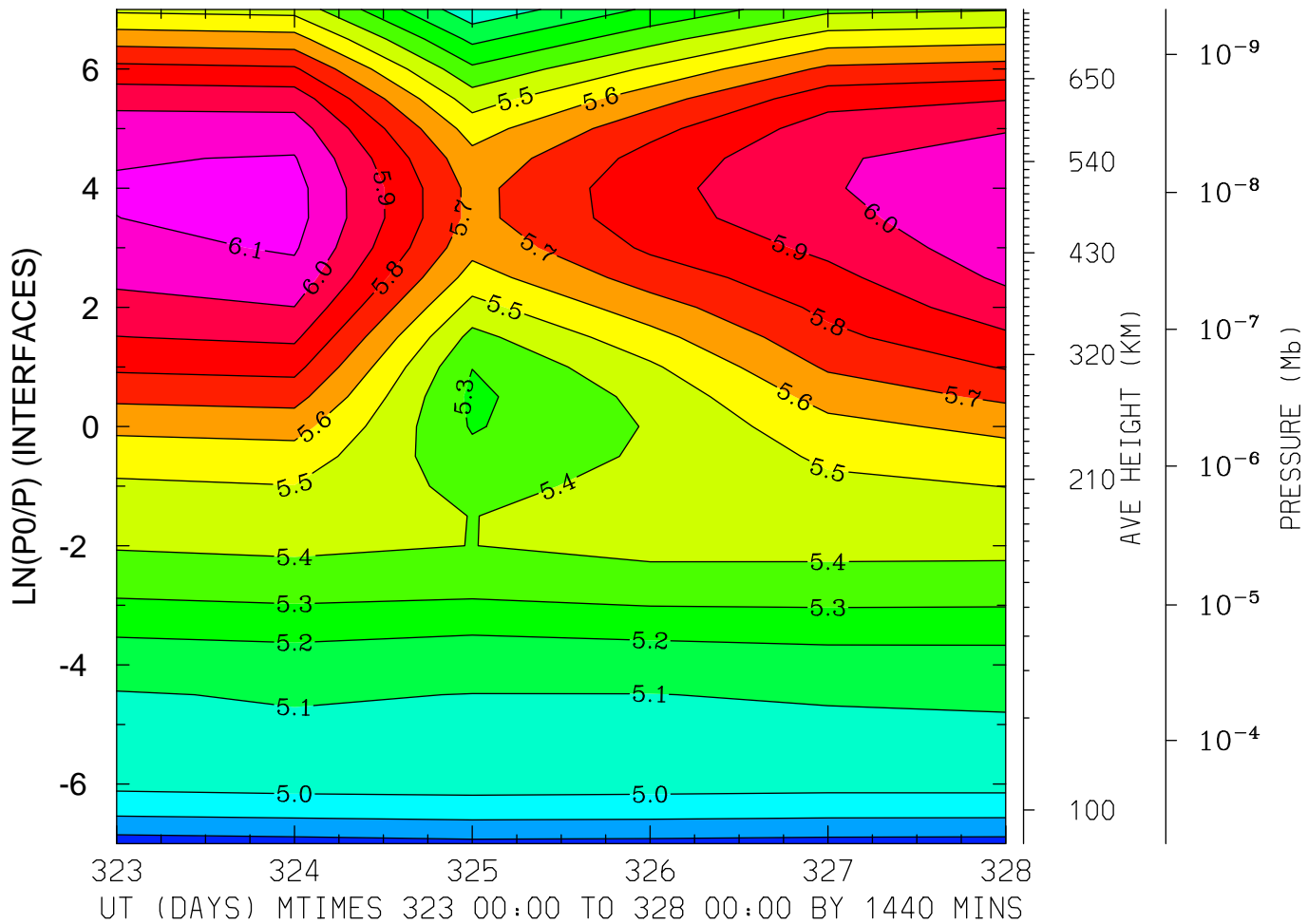
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 LOCAL TIME= 0.00



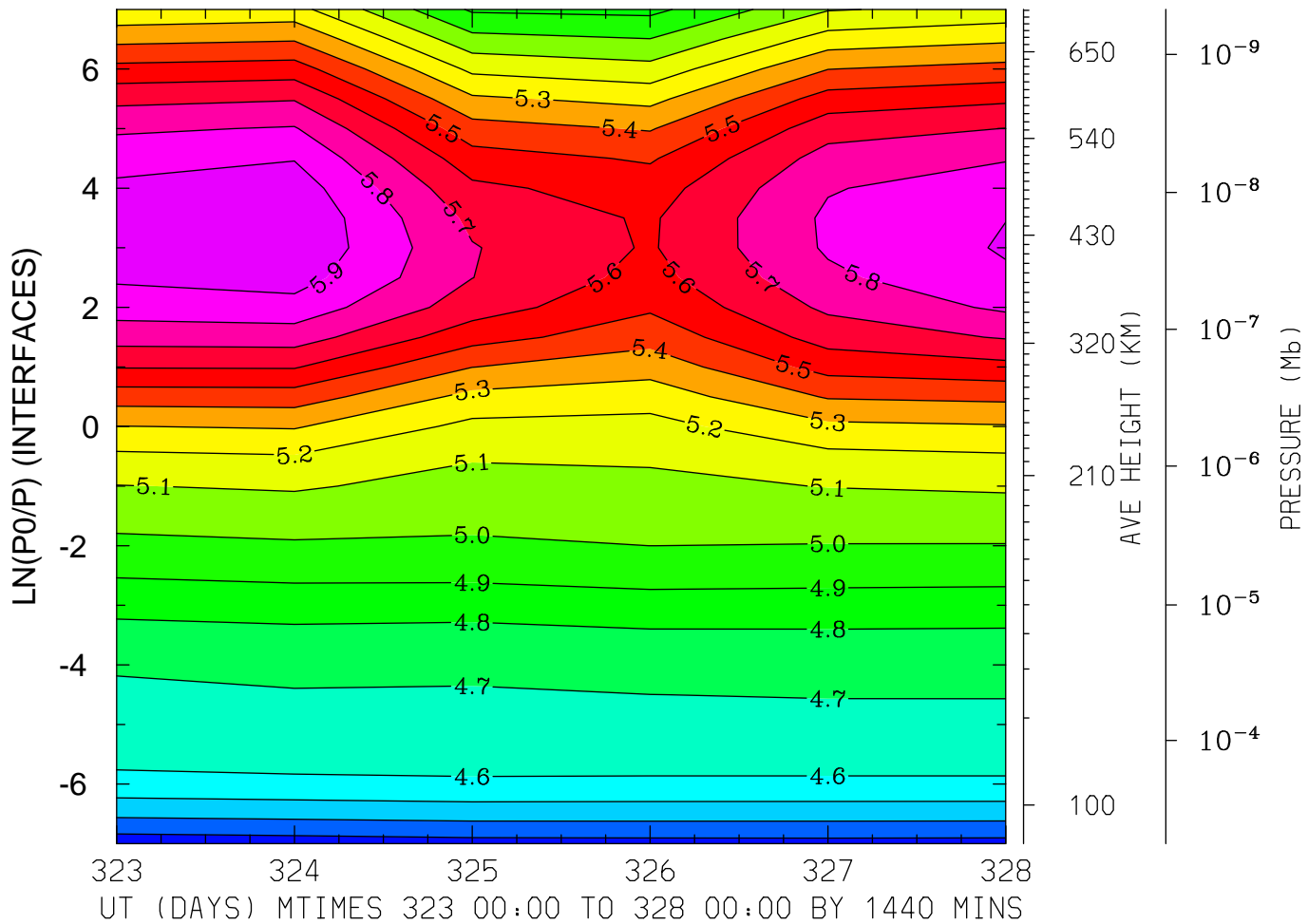
MIN,MAX= 3.1447E+00 5.7621E+00 INTERVAL= 2.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 4.7526E+00 6.1368E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

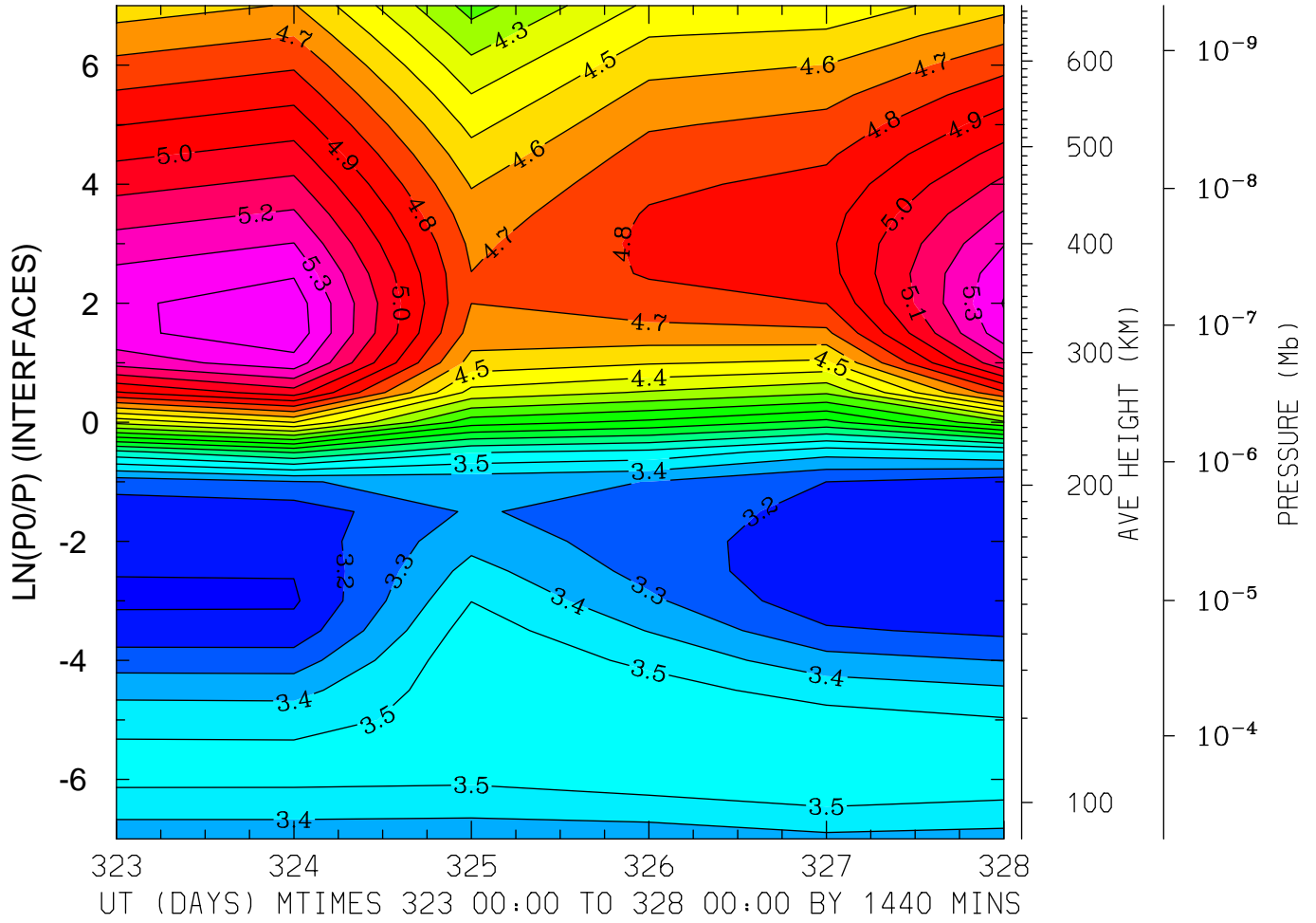
LOG10 ELECTRON DENSITY (CM3)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 4.2400E+00 5.9872E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

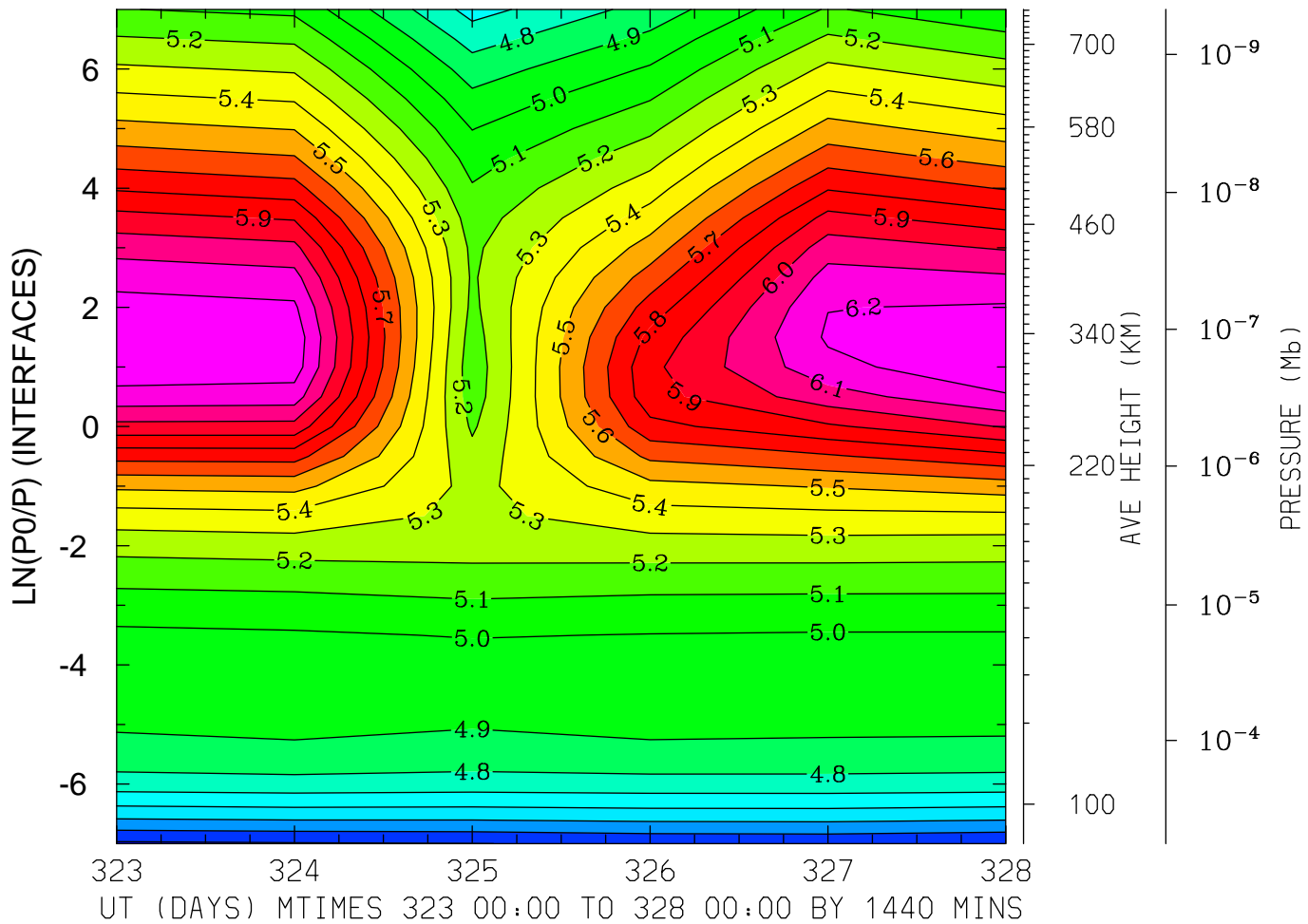


LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



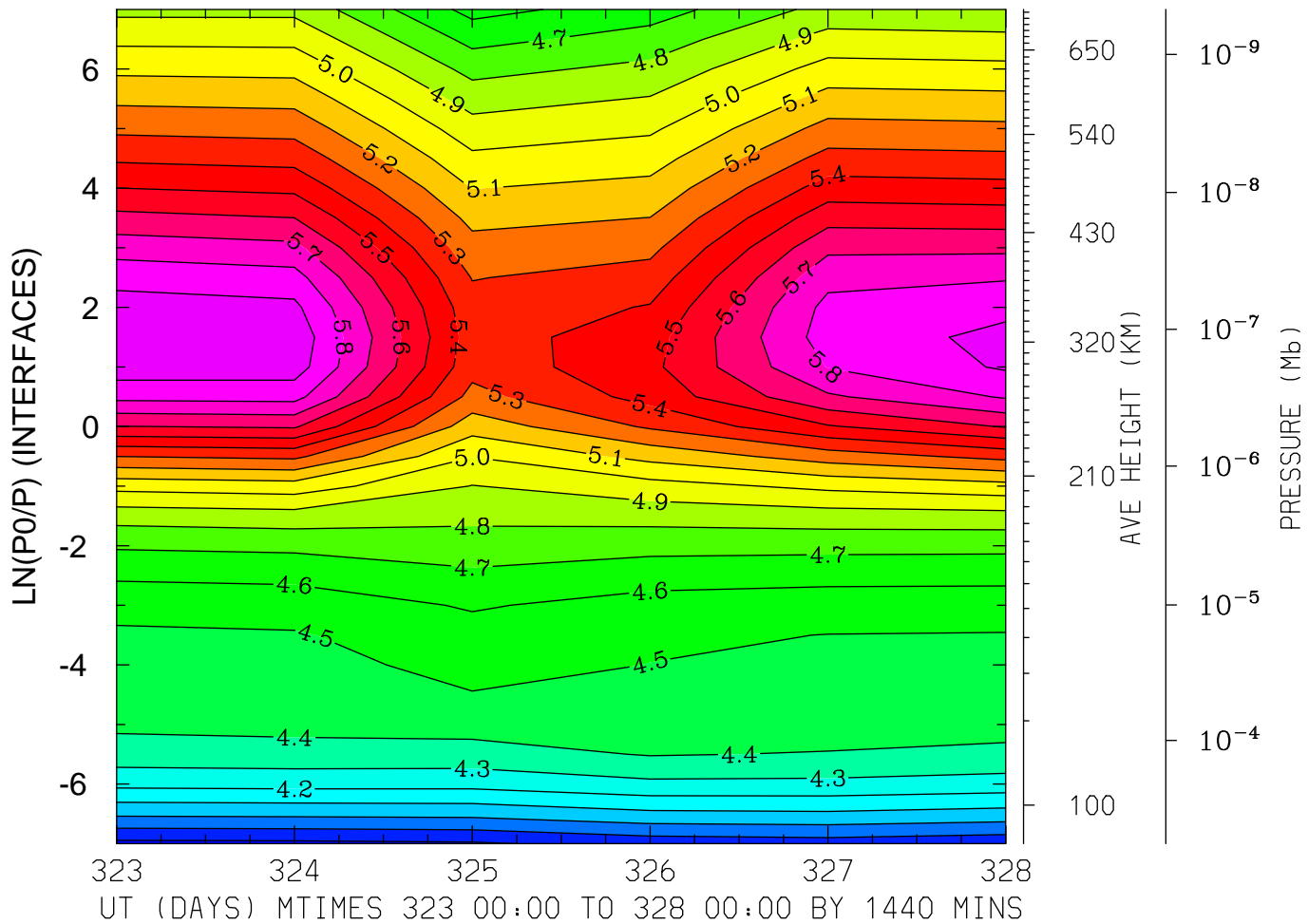
MIN,MAX= 3.0845E+00 5.4698E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 37.50 LOCAL TIME=12.00



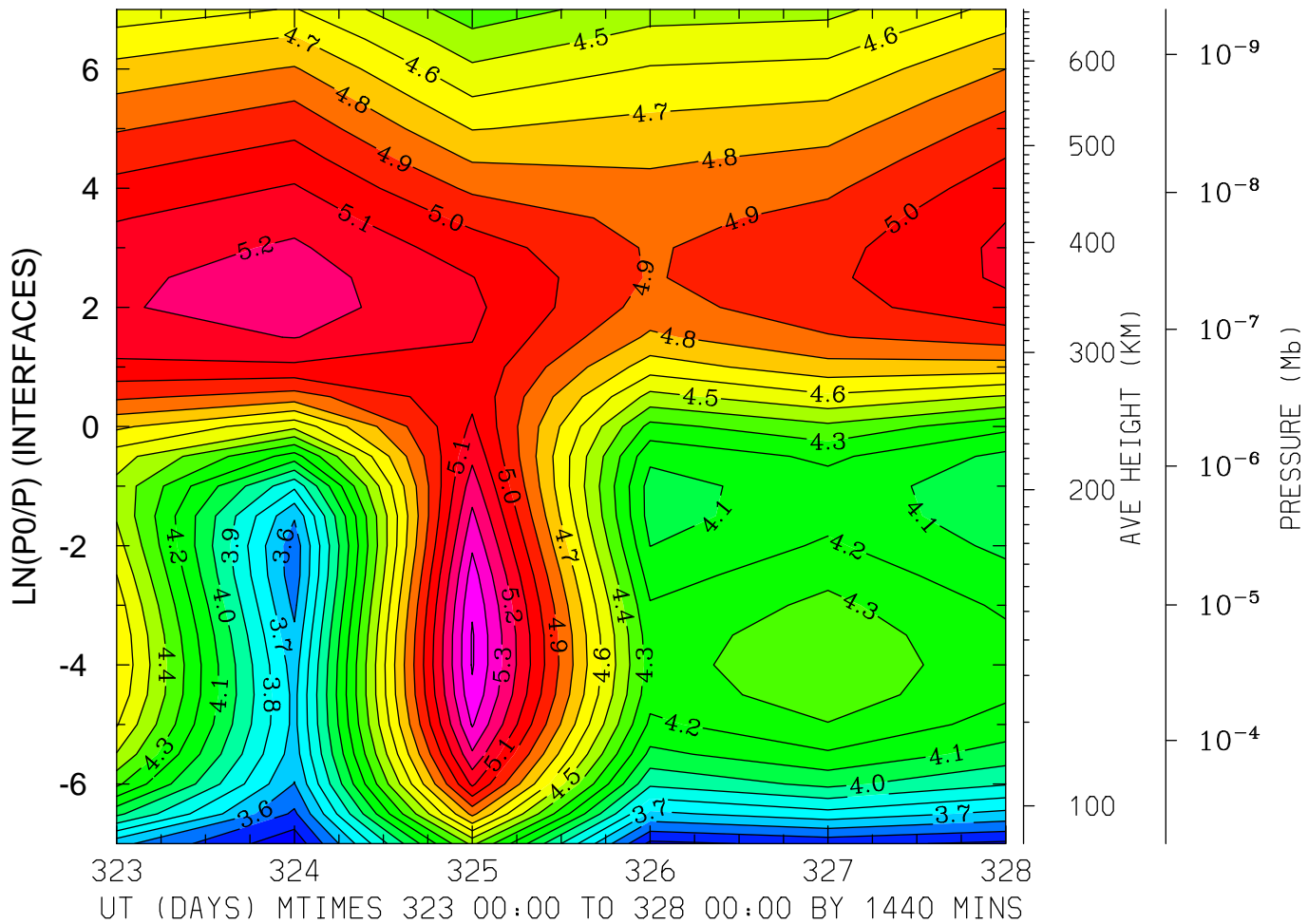
MIN,MAX= 4.2820E+00 6.2843E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT= 37.50 (ZONAL MEANS)



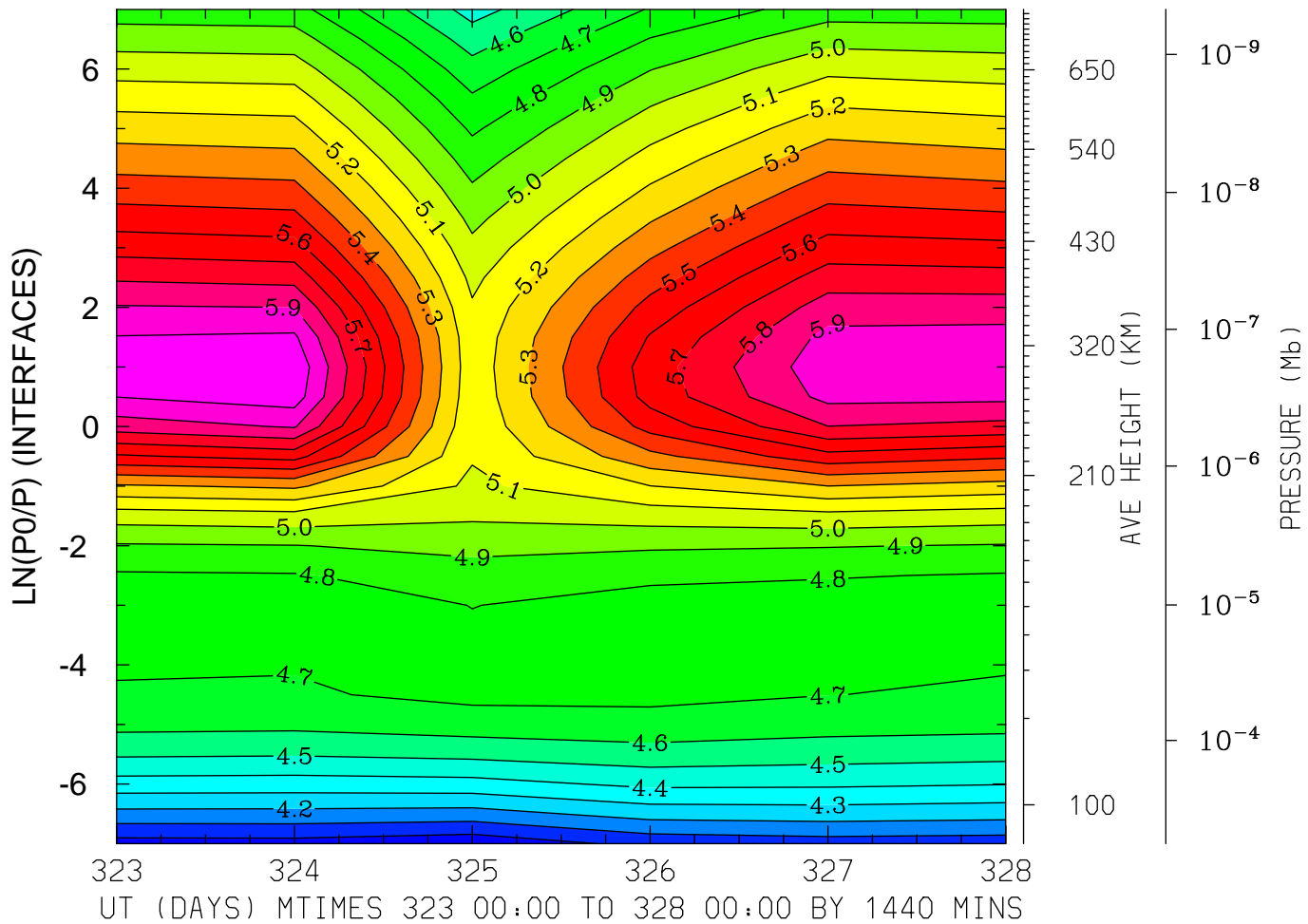
MIN,MAX= 3.7718E+00 5.9836E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



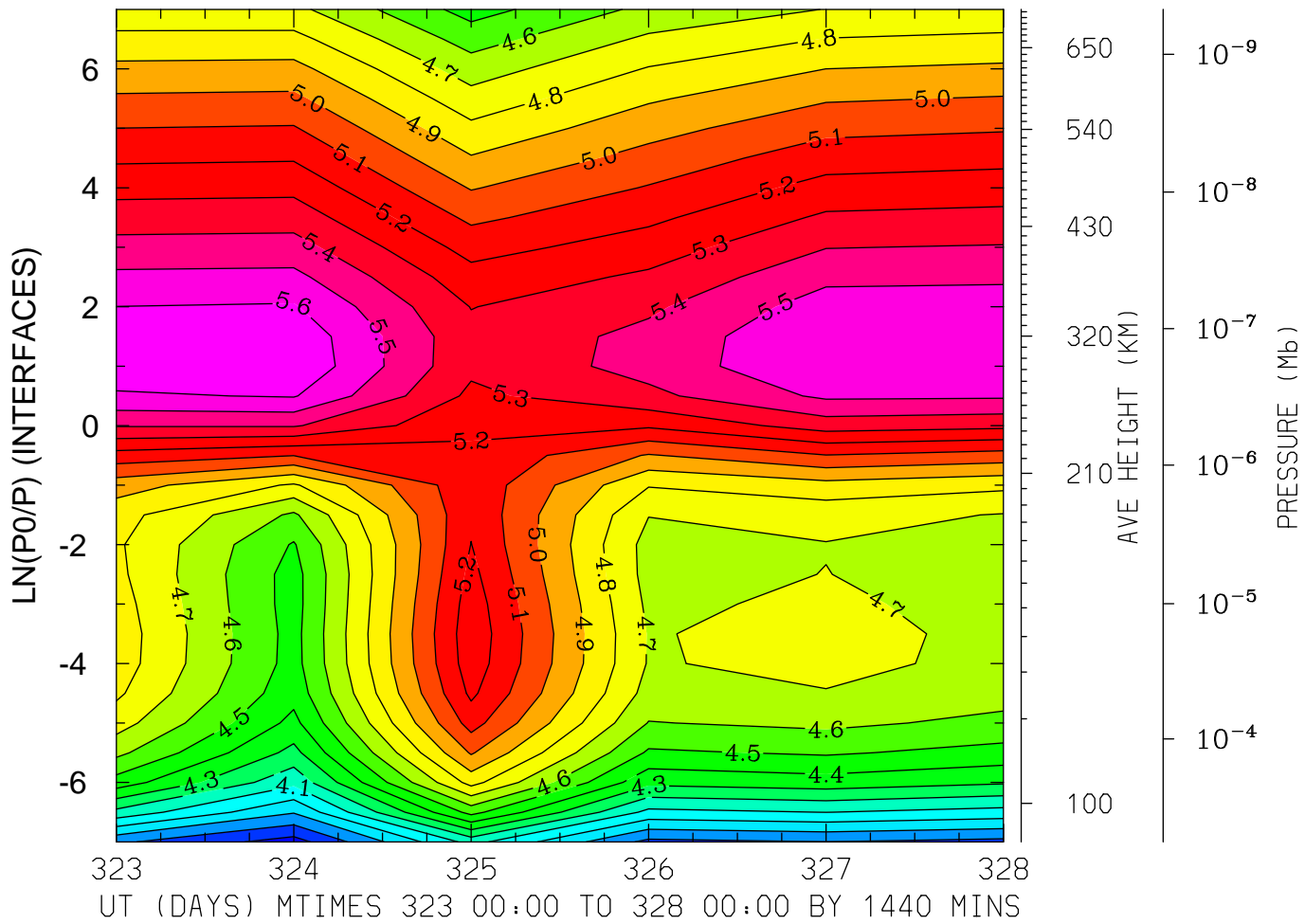
MIN,MAX= 3.3261E+00 5.5101E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM3)  
LAT= 57.50 LOCAL TIME=12.00



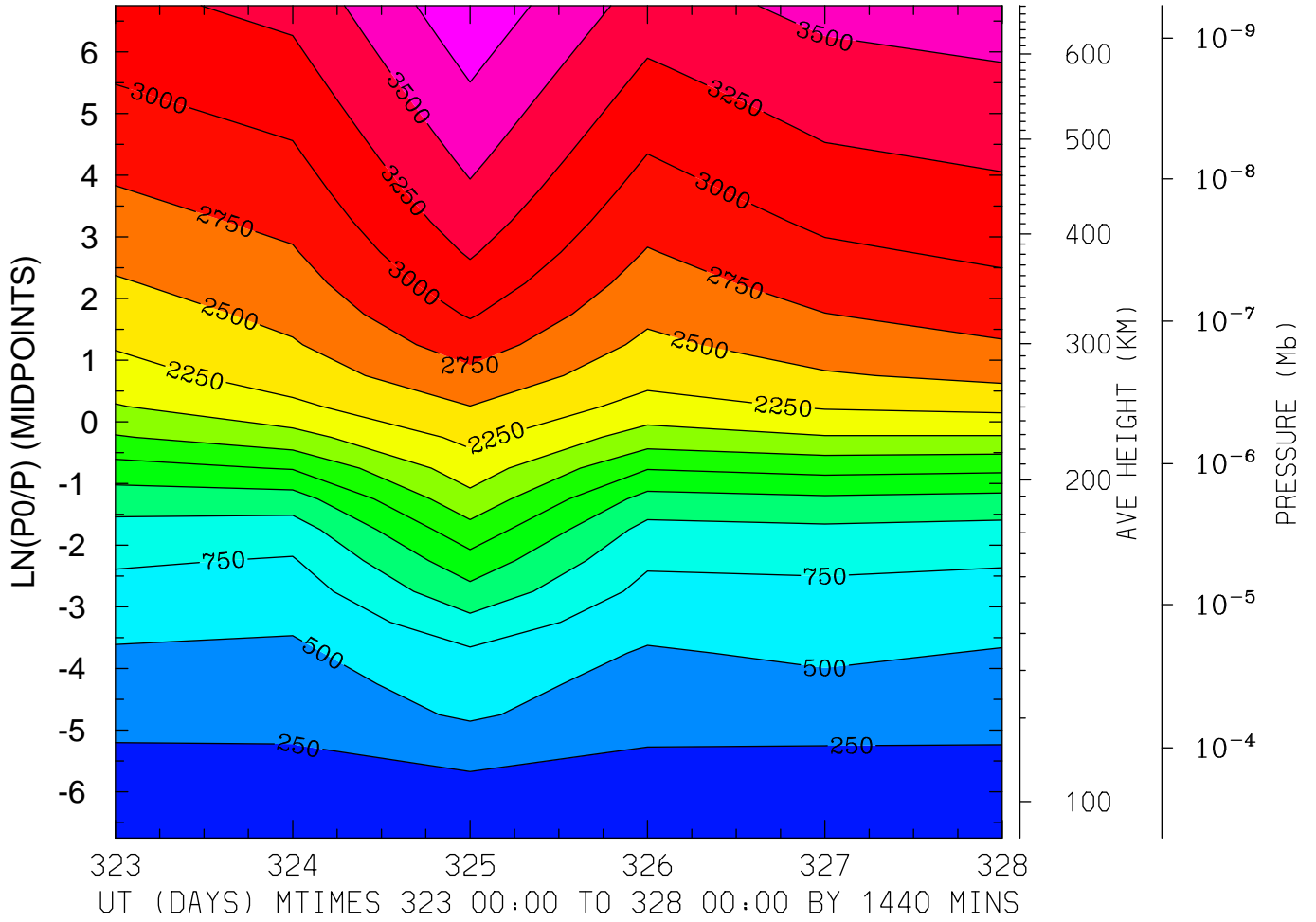
MIN,MAX= 3.9271E+00 6.0800E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 ELECTRON DENSITY (CM<sup>3</sup>)  
LAT= 57.50 (ZONAL MEANS)



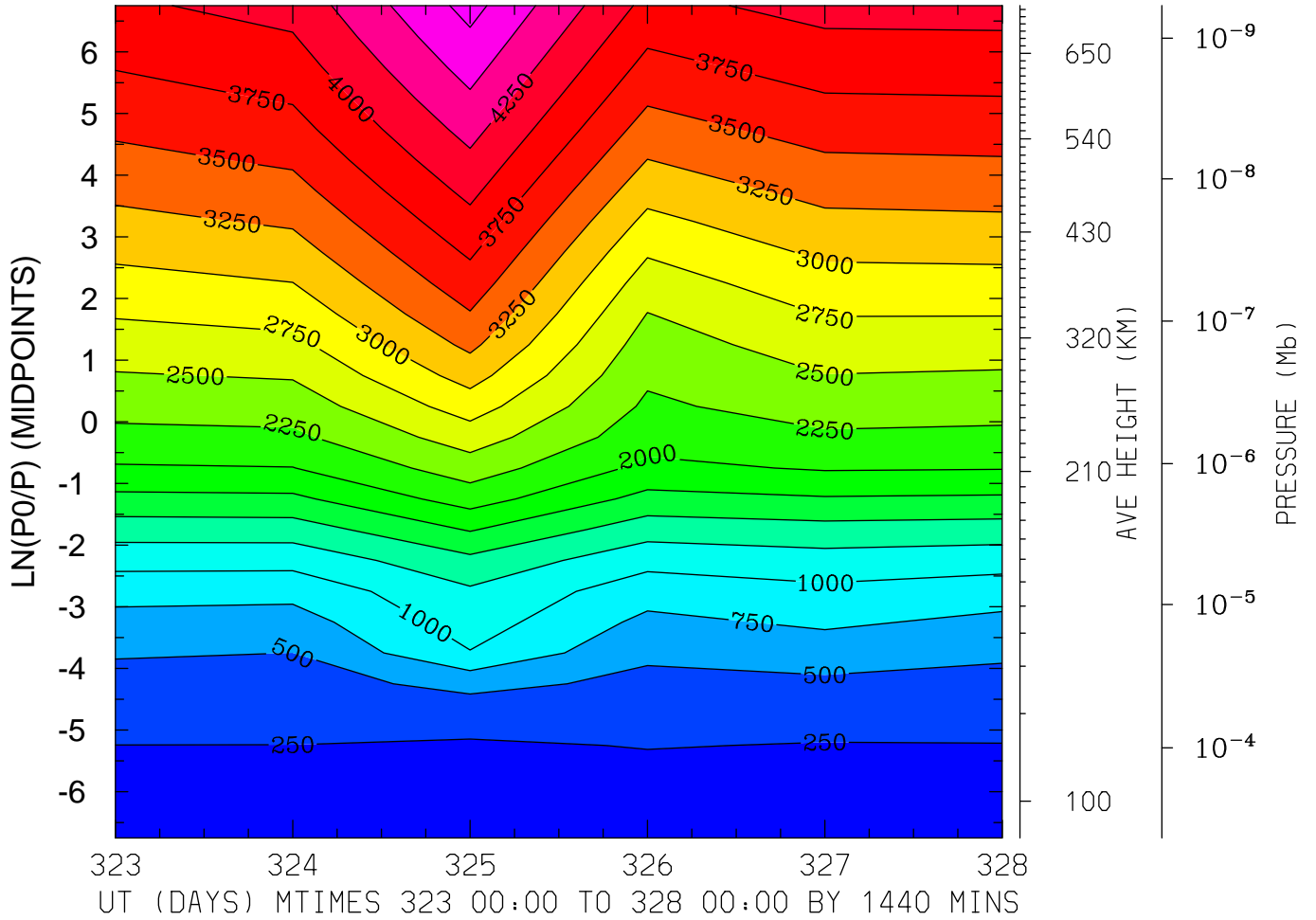
MIN,MAX= 3.6547E+00 5.6850E+00 INTERVAL= 1.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 1.7160E+02 3.9384E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

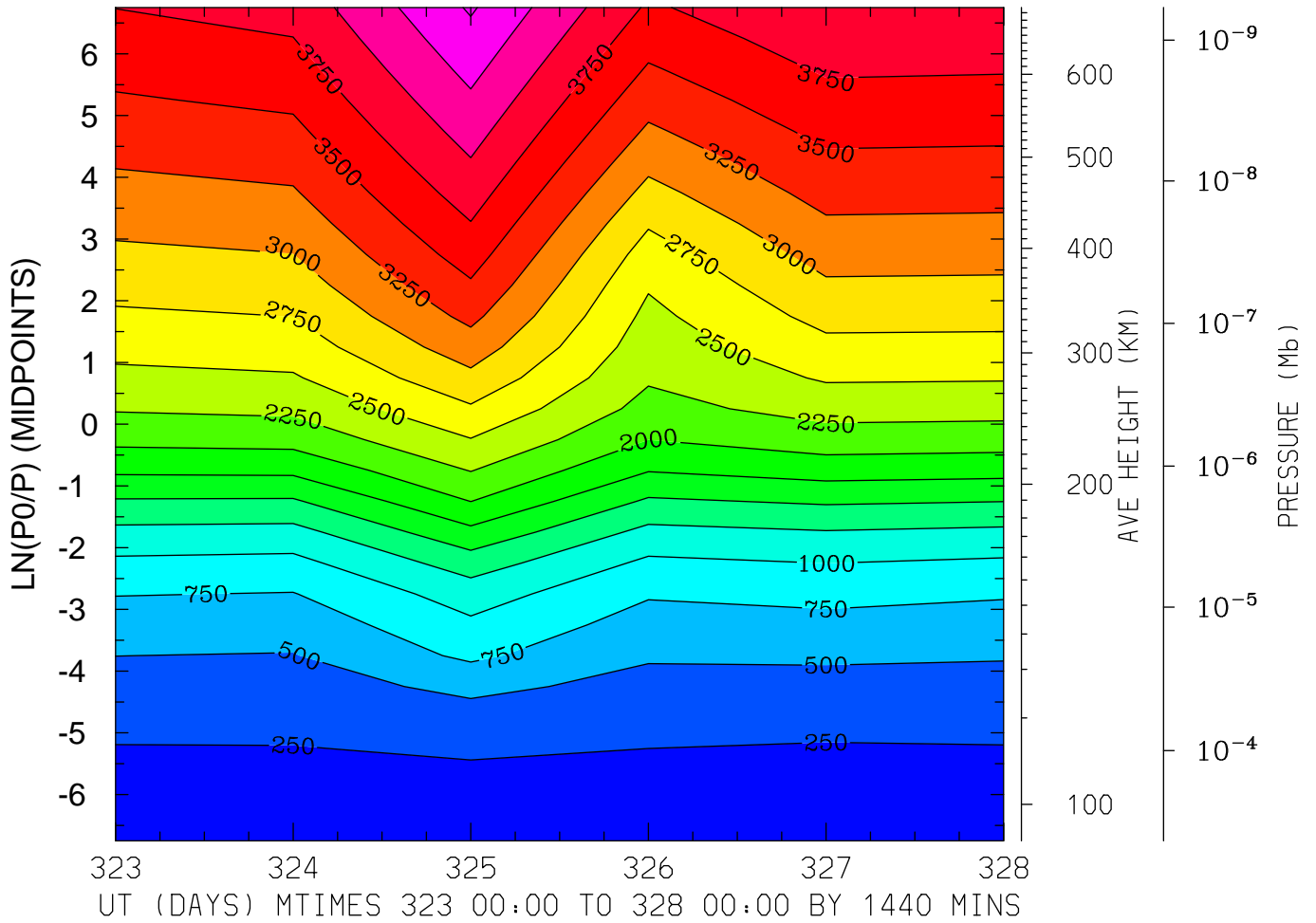
ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 1.5925E+02 4.8354E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

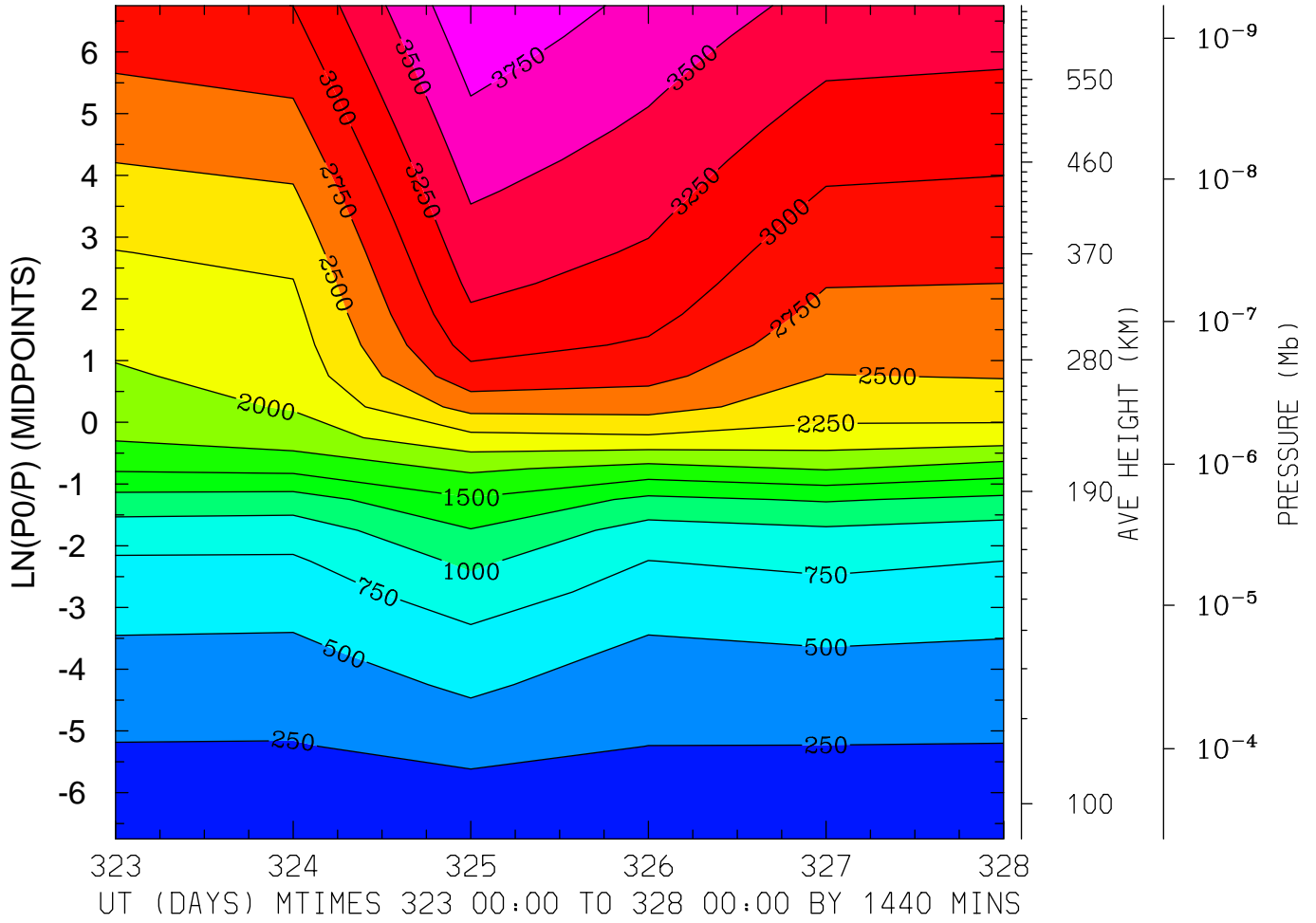


ELECTRON TEMPERATURE (DEG K)  
LAT=-62.50 (ZONAL MEANS)



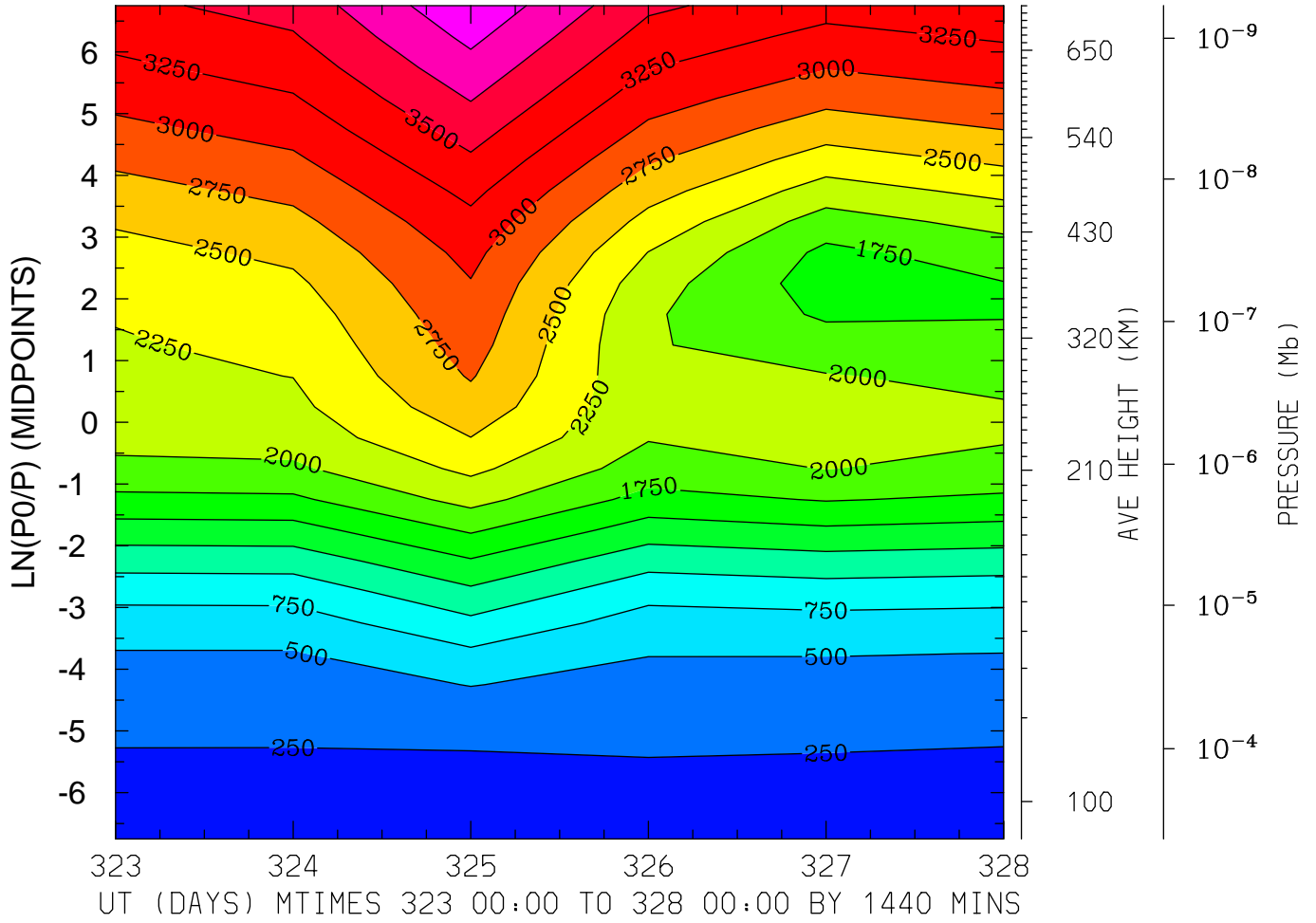
MIN,MAX= 1.7082E+02 4.5300E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



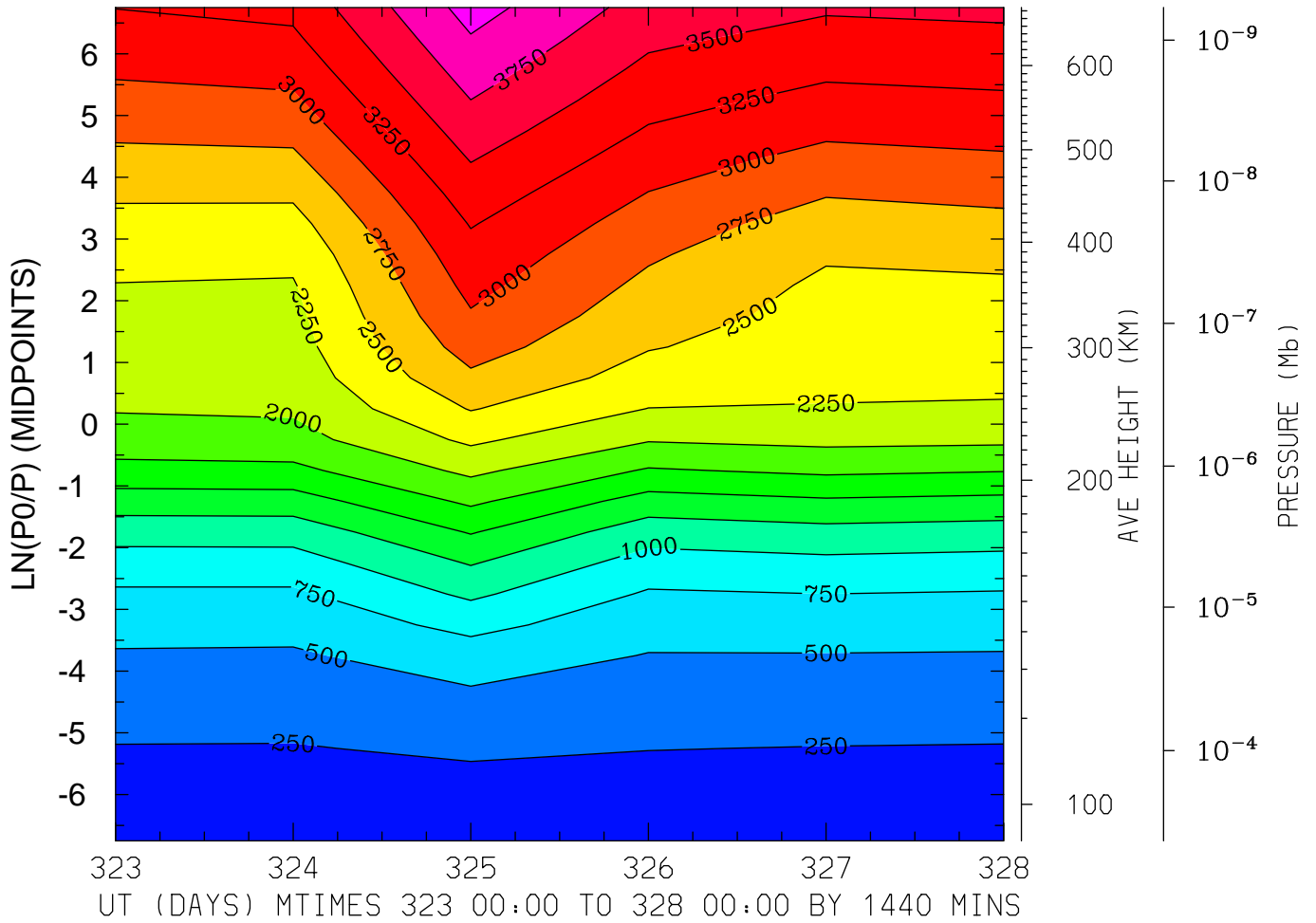
MIN,MAX= 1.7348E+02 3.9550E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



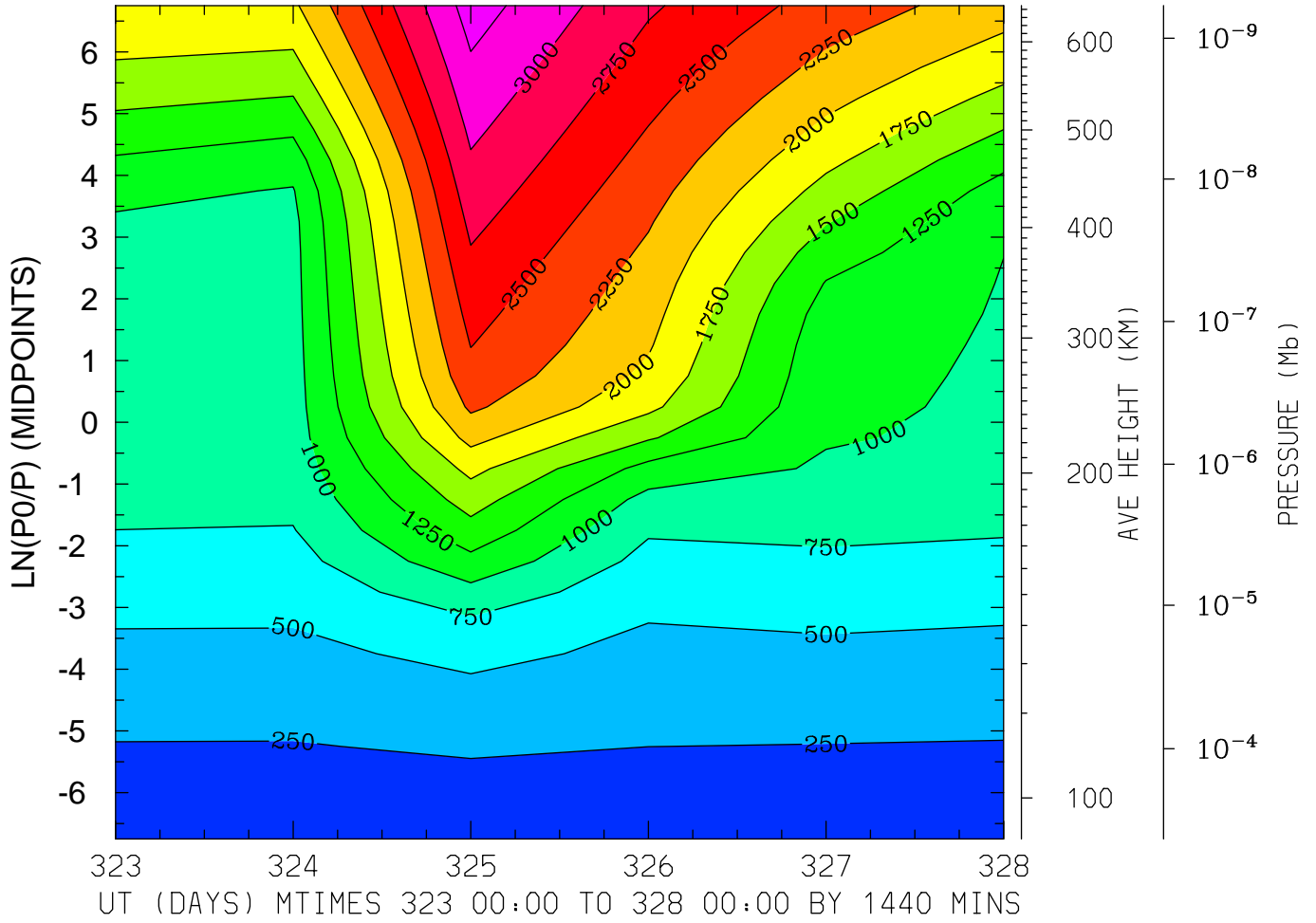
MIN,MAX= 1.6675E+02 4.2056E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT=-42.50 (ZONAL MEANS)



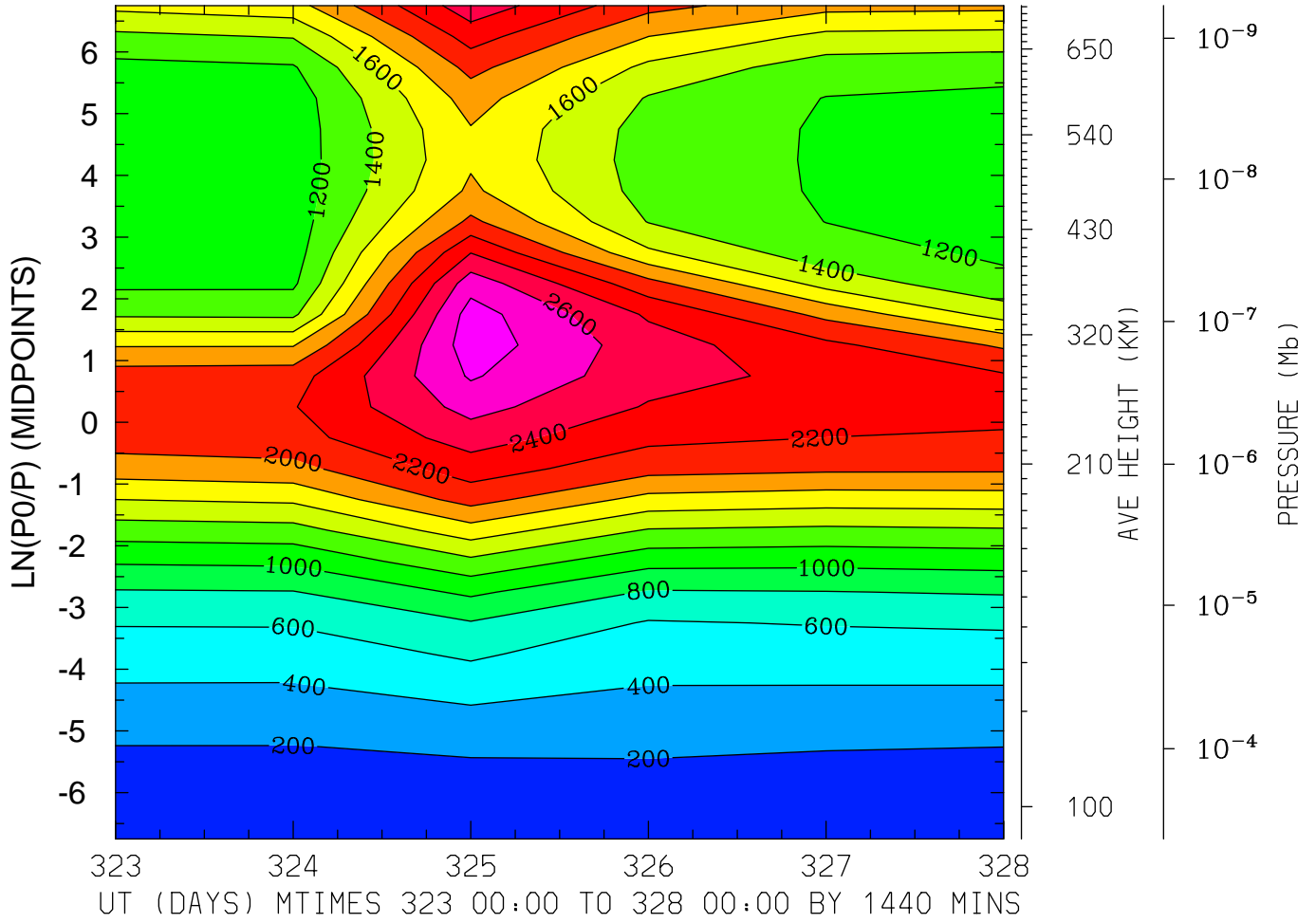
MIN,MAX= 1.7117E+02 4.0979E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



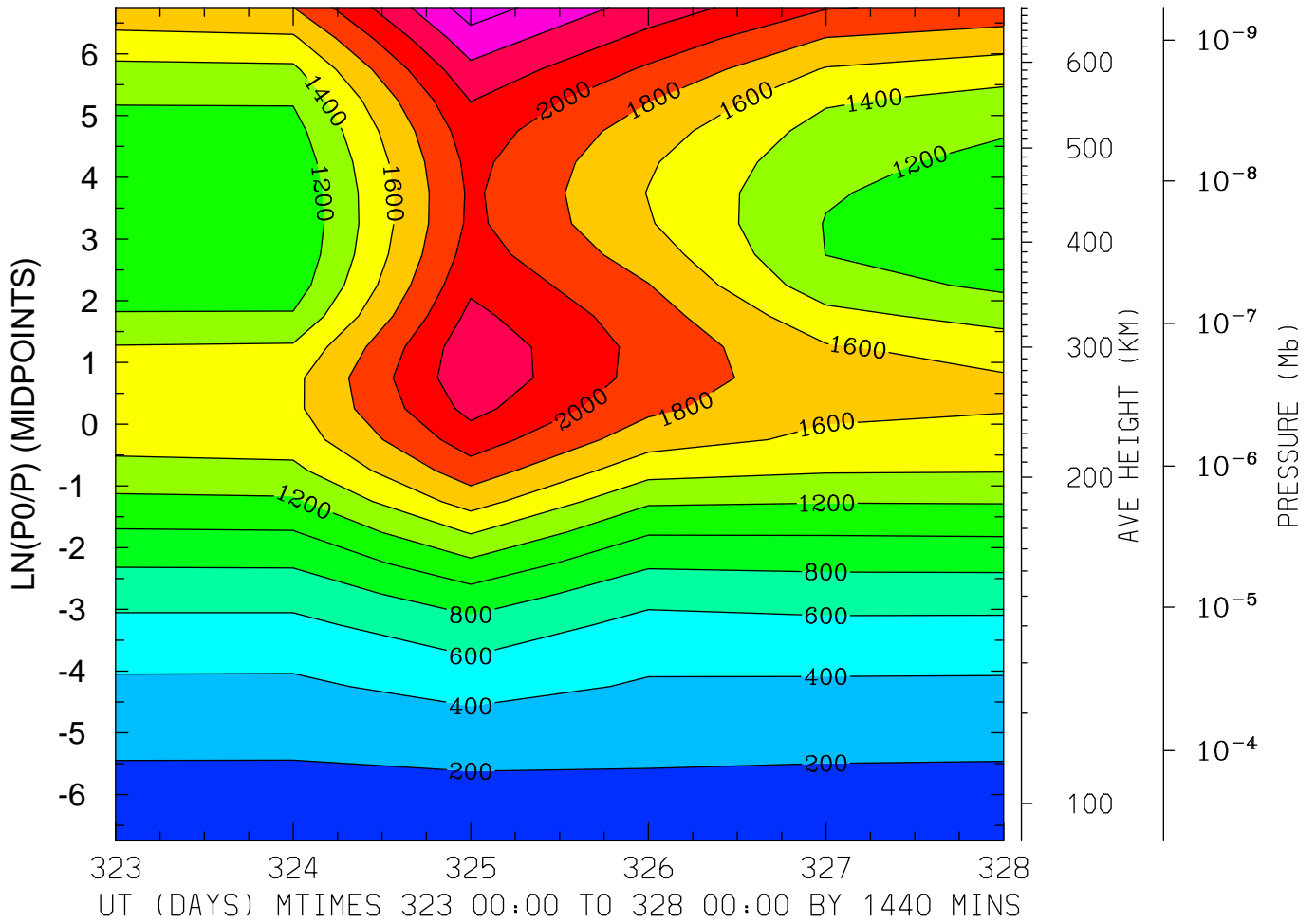
MIN,MAX= 1.5992E+02 3.3653E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



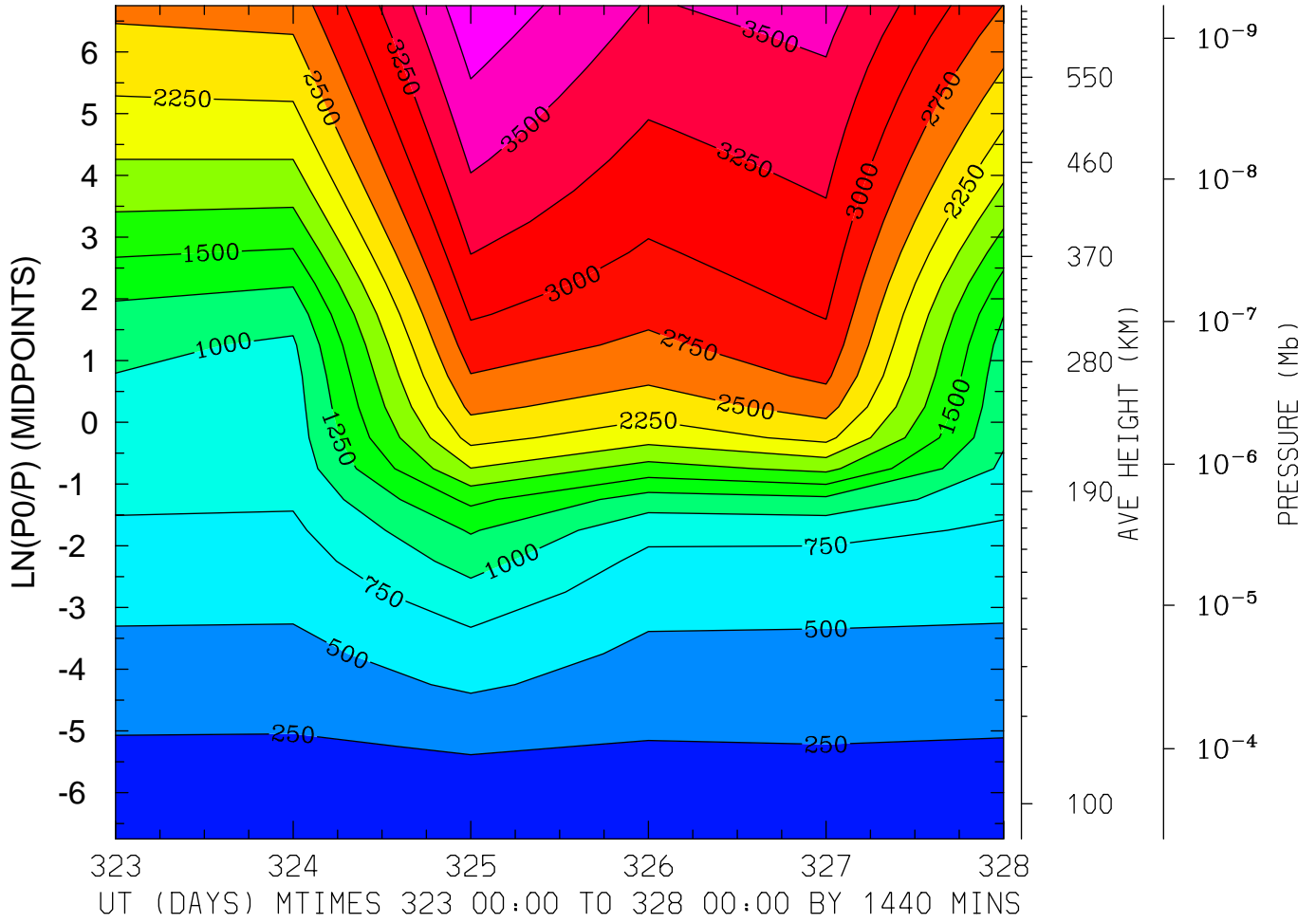
MIN,MAX= 1.6359E+02 2.9128E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



MIN,MAX= 1.6318E+02 2.7046E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

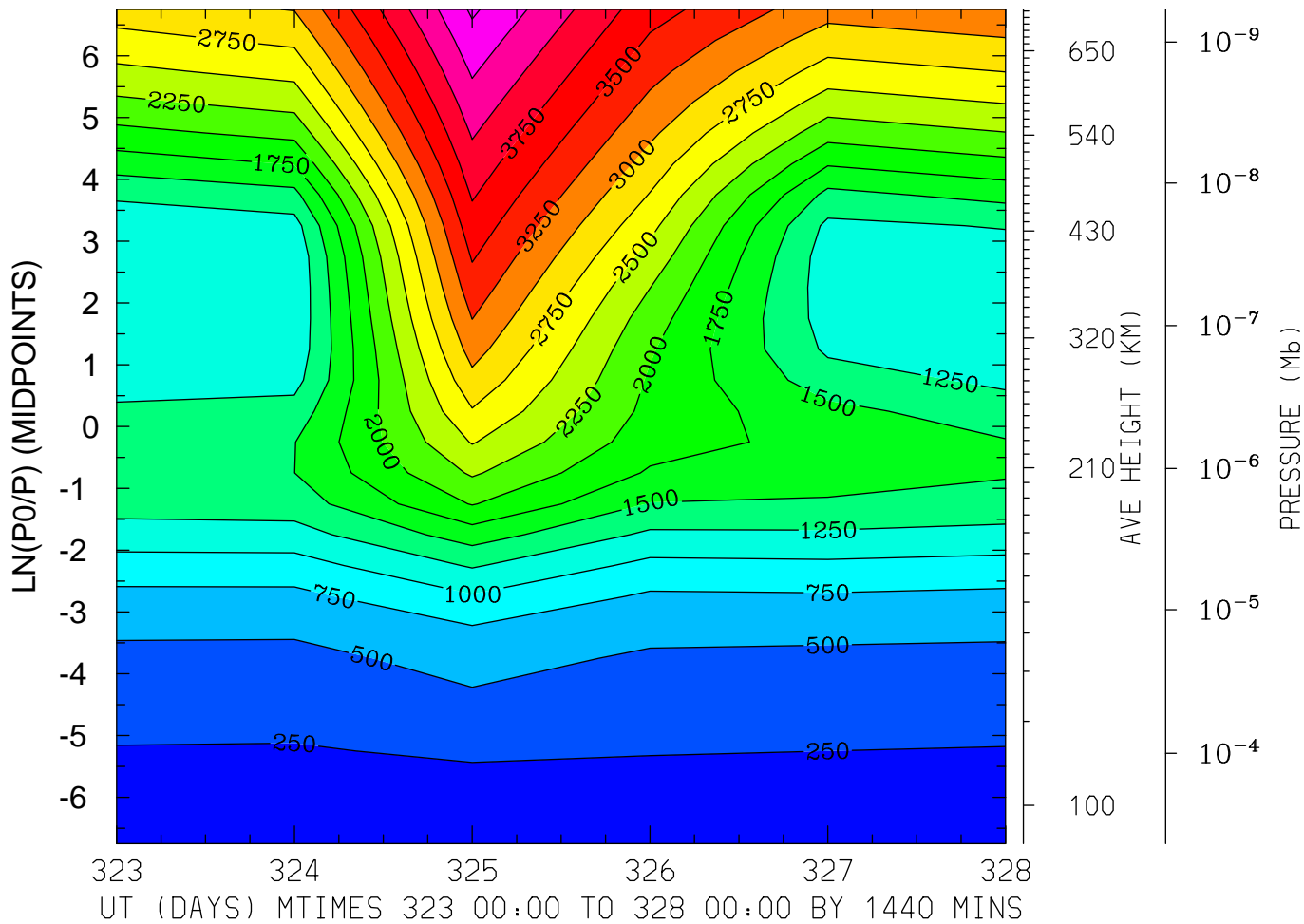
ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 1.6983E+02 3.9359E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

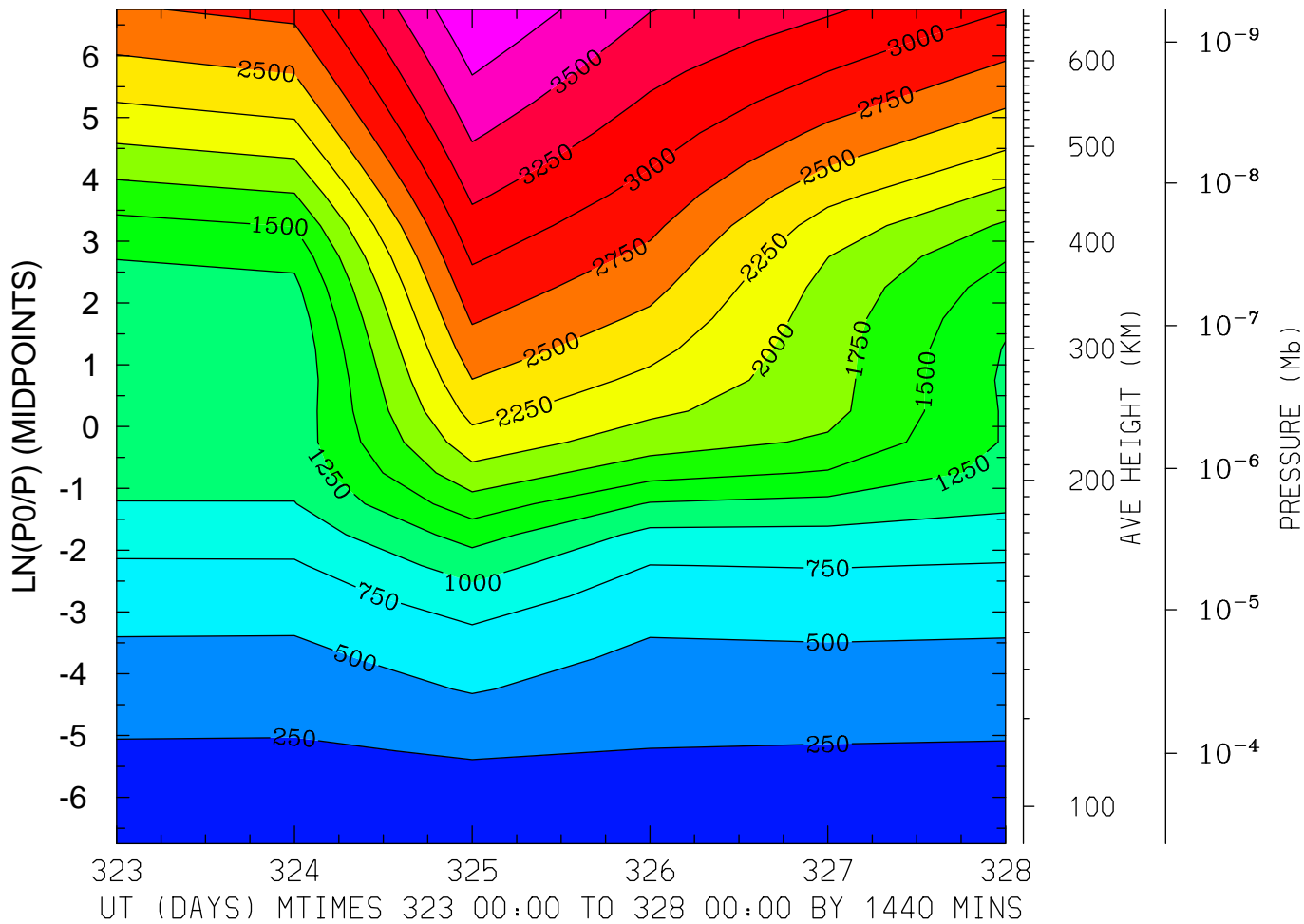


ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.6720E+02 4.5417E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)

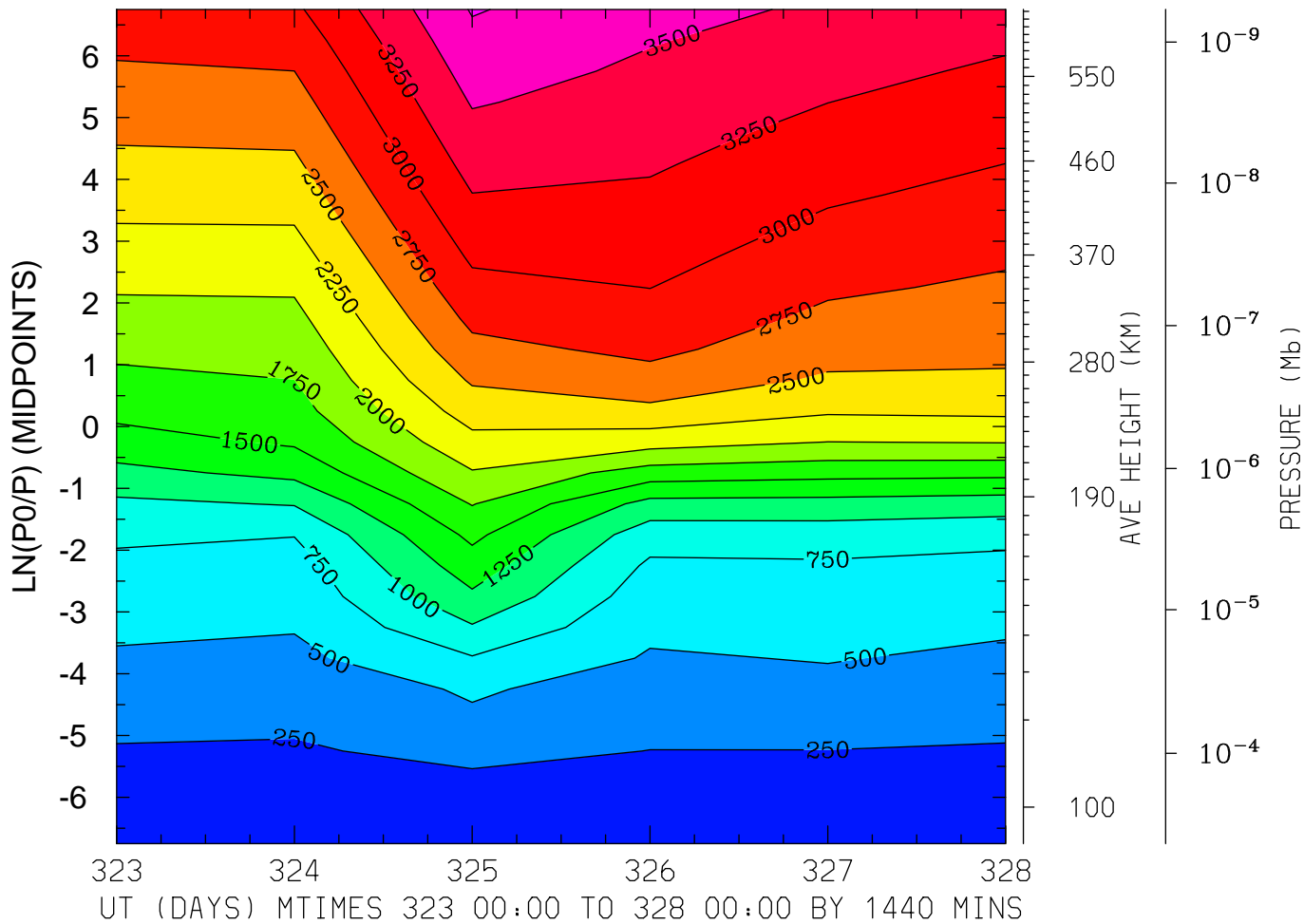


MIN,MAX= 1.6410E+02 3.9918E+03 INTERVAL= 2.5000E+02

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00

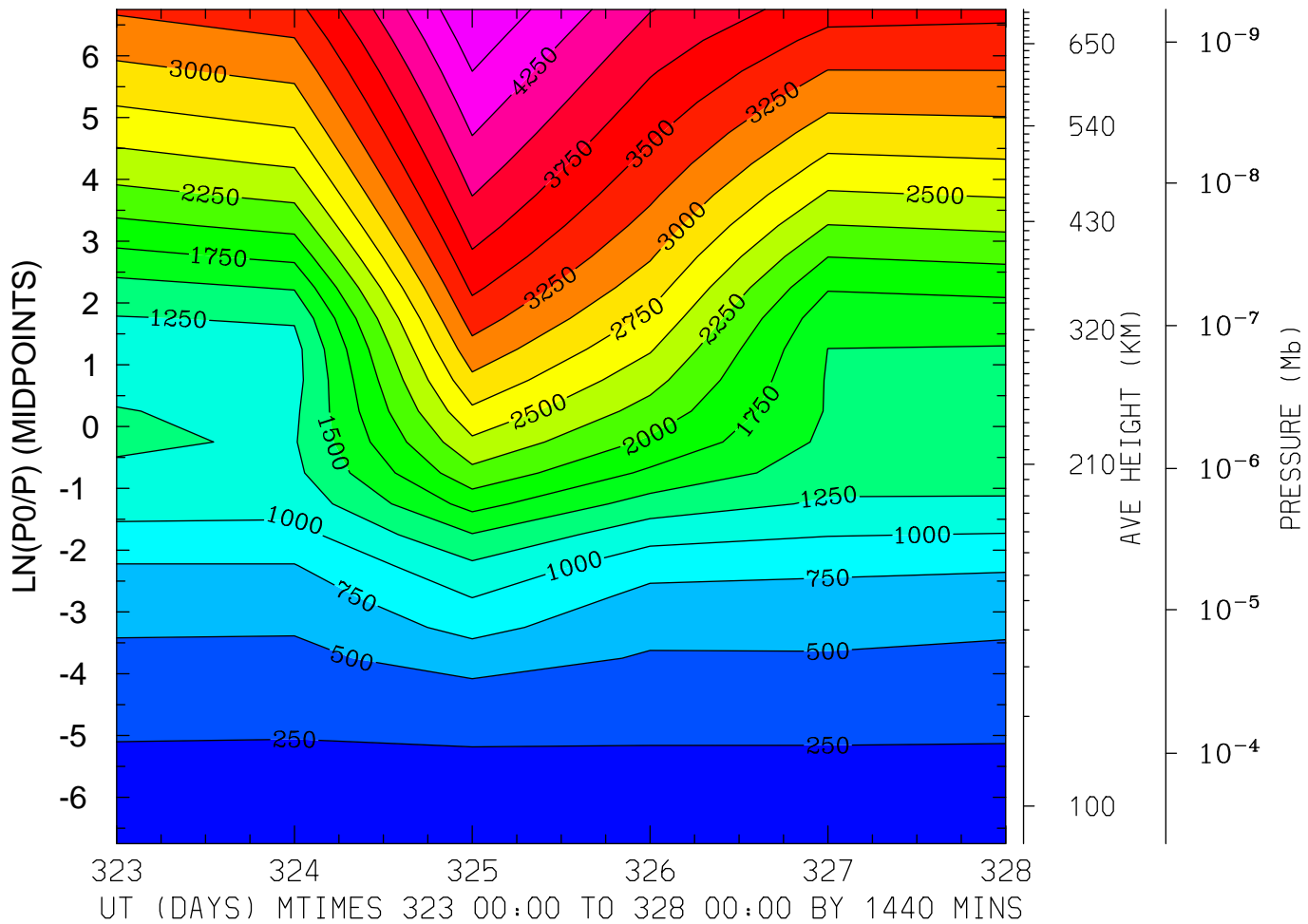


MIN,MAX= 1.6593E+02 3.7691E+03 INTERVAL= 2.5000E+02

MODEL tiegcm\_trunk

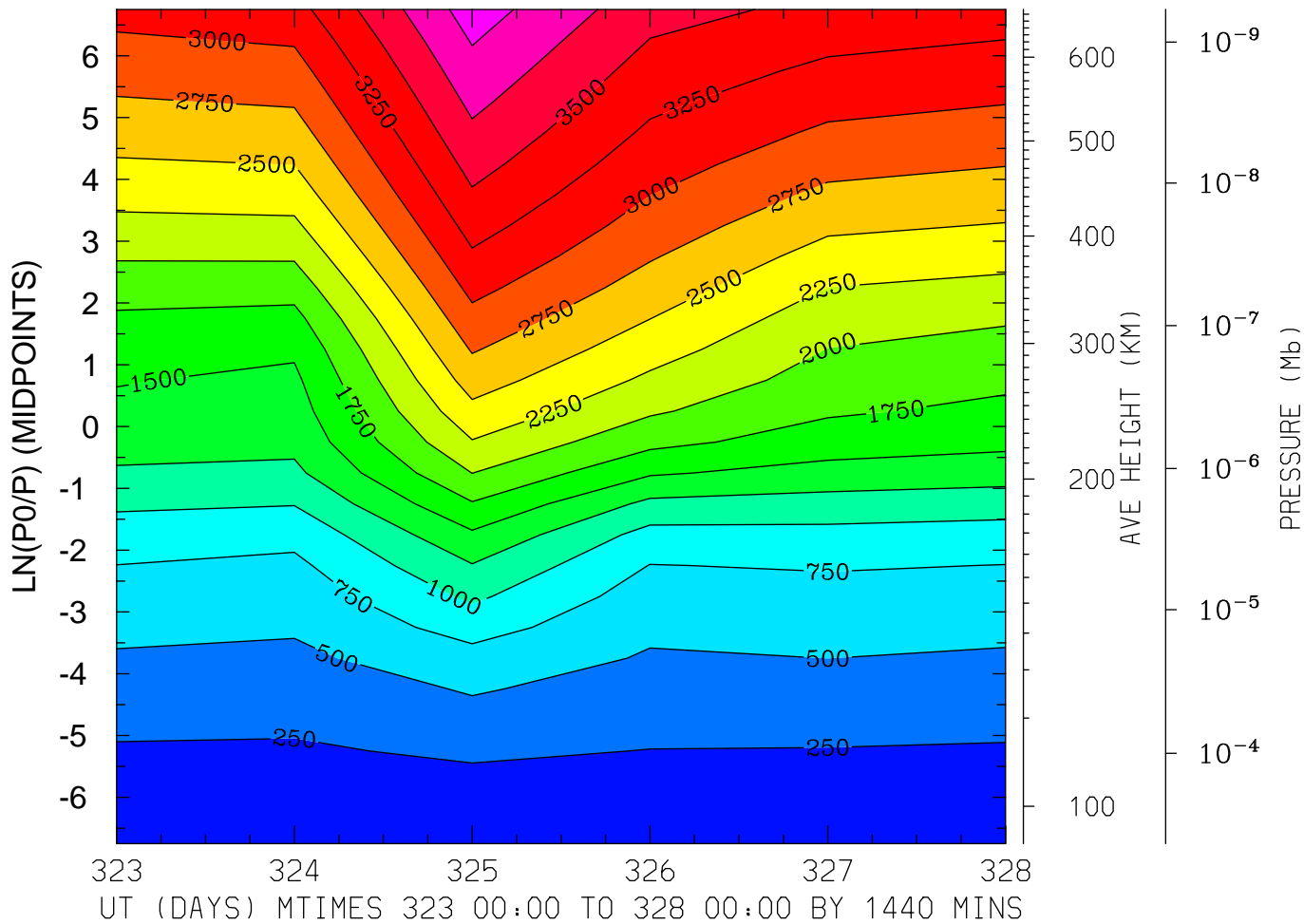
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 1.5795E+02 4.7397E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRON TEMPERATURE (DEG K)  
LAT= 57.50 (ZONAL MEANS)

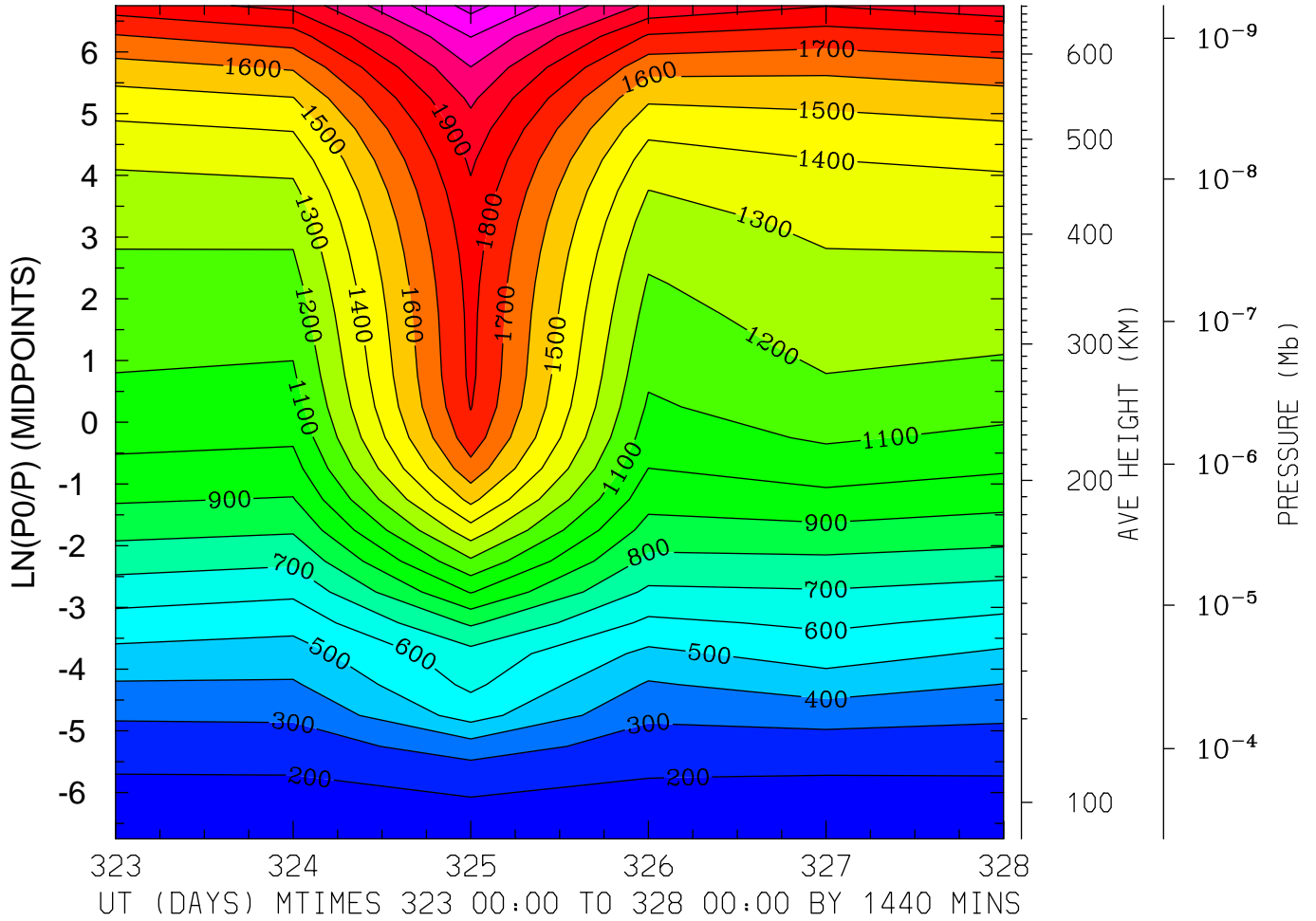


MIN,MAX= 1.6305E+02 4.1233E+03 INTERVAL= 2.5000E+02

MODEL tiegcm\_trunk

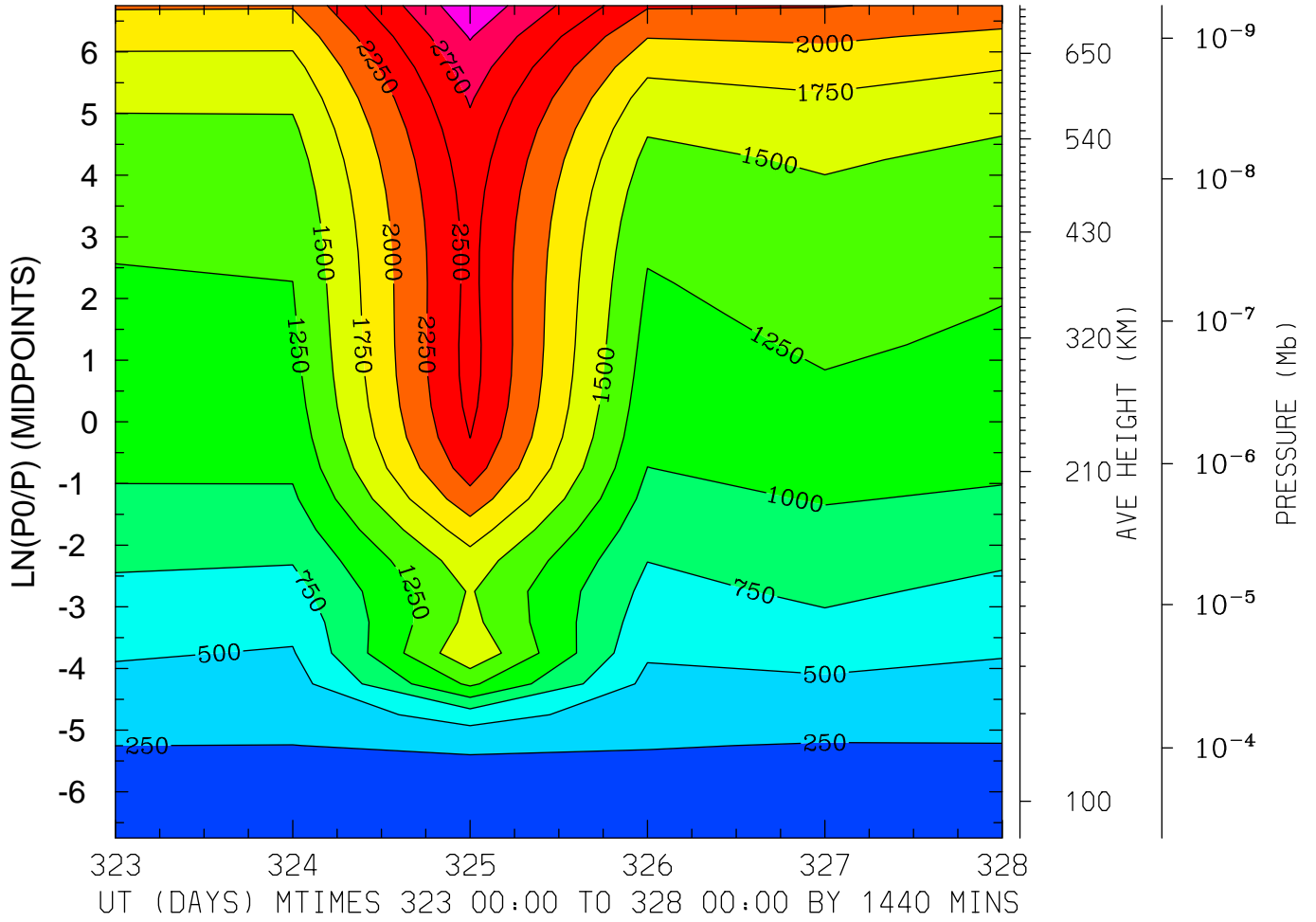
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME= 0.00



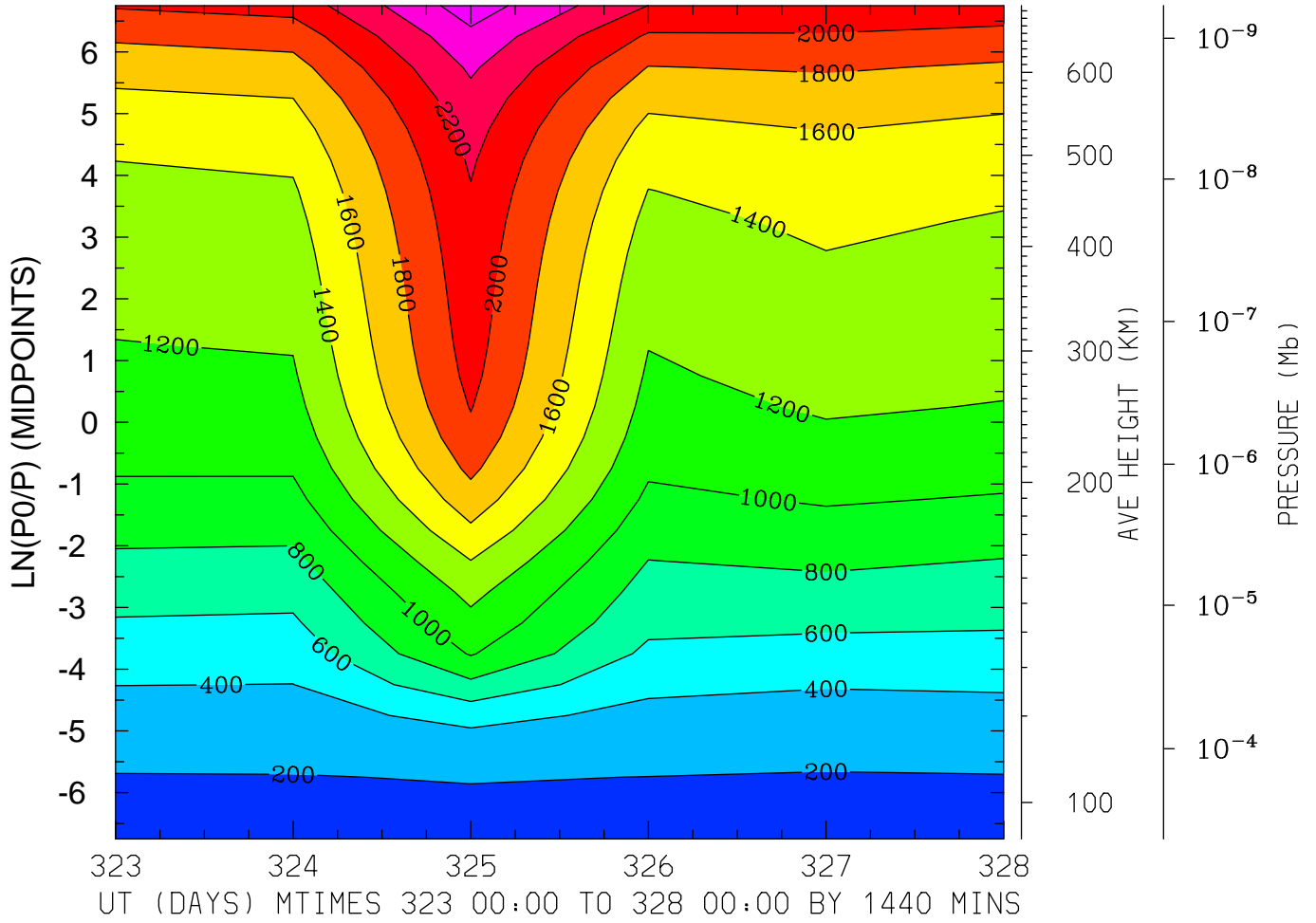
MIN,MAX= 1.7161E+02 2.3356E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-62.50 LOCAL TIME=12.00



MIN,MAX= 1.6321E+02 3.1939E+03 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

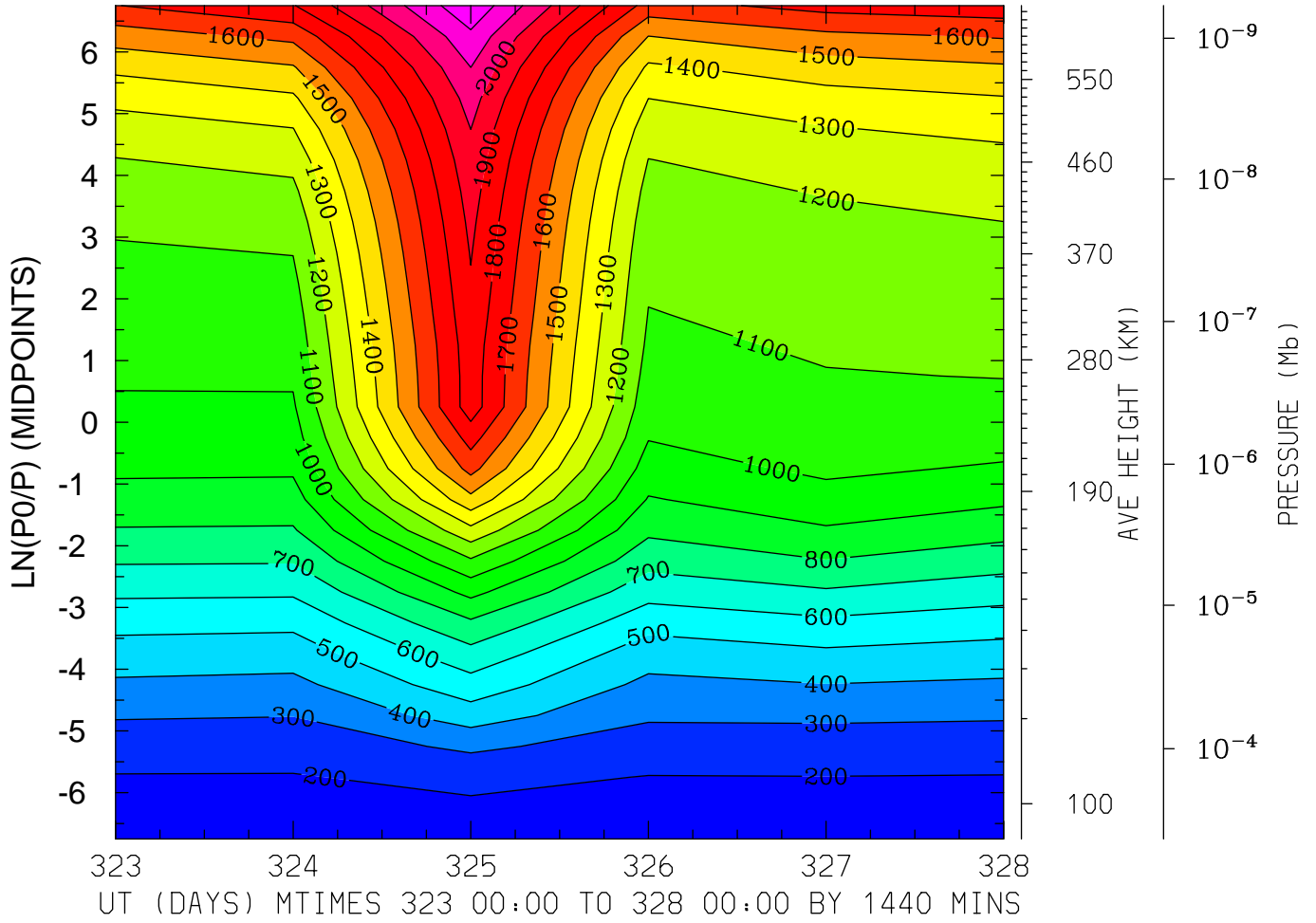
ION TEMPERATURE (DEG K)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 1.7088E+02 2.7067E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

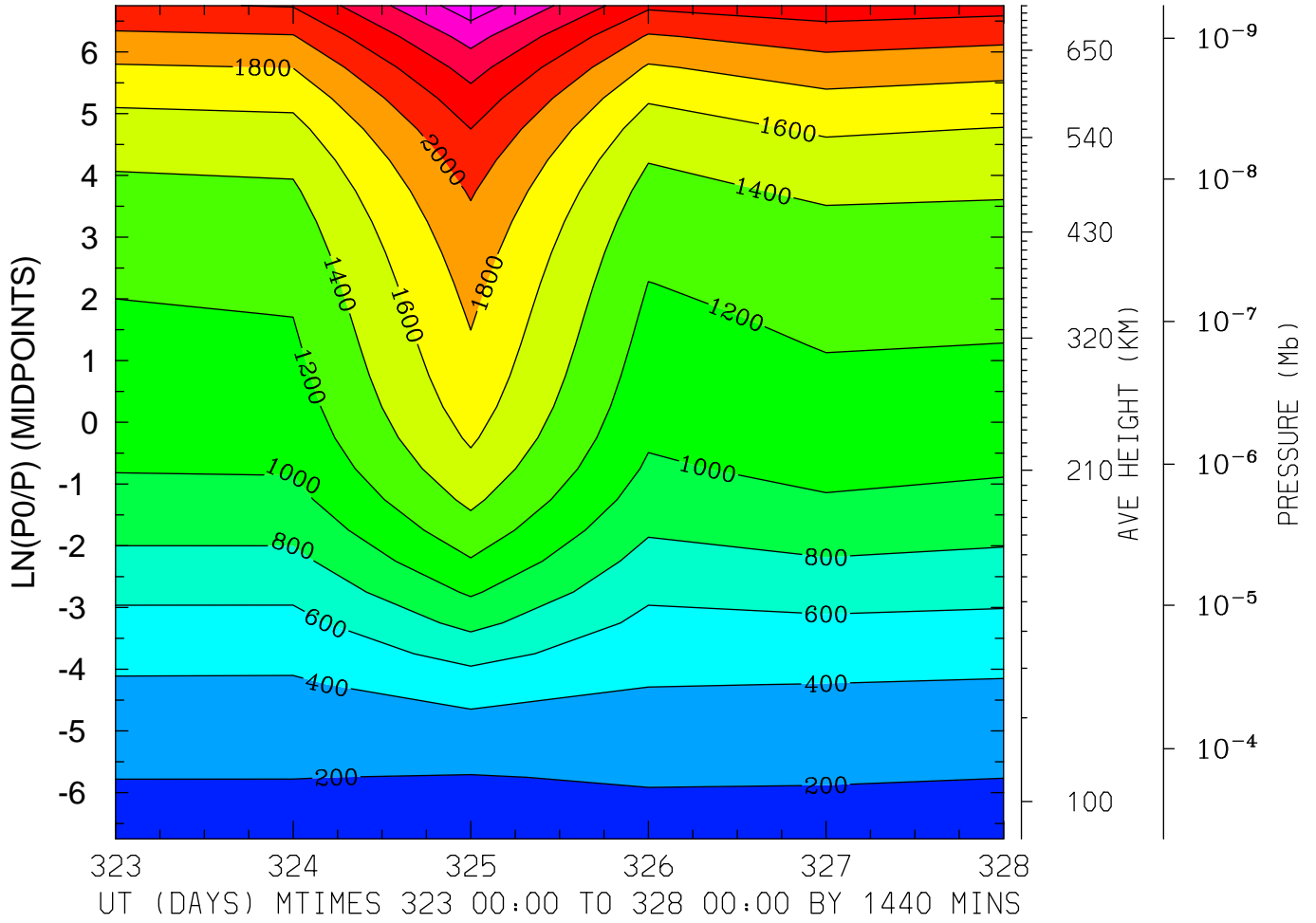


ION TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME= 0.00



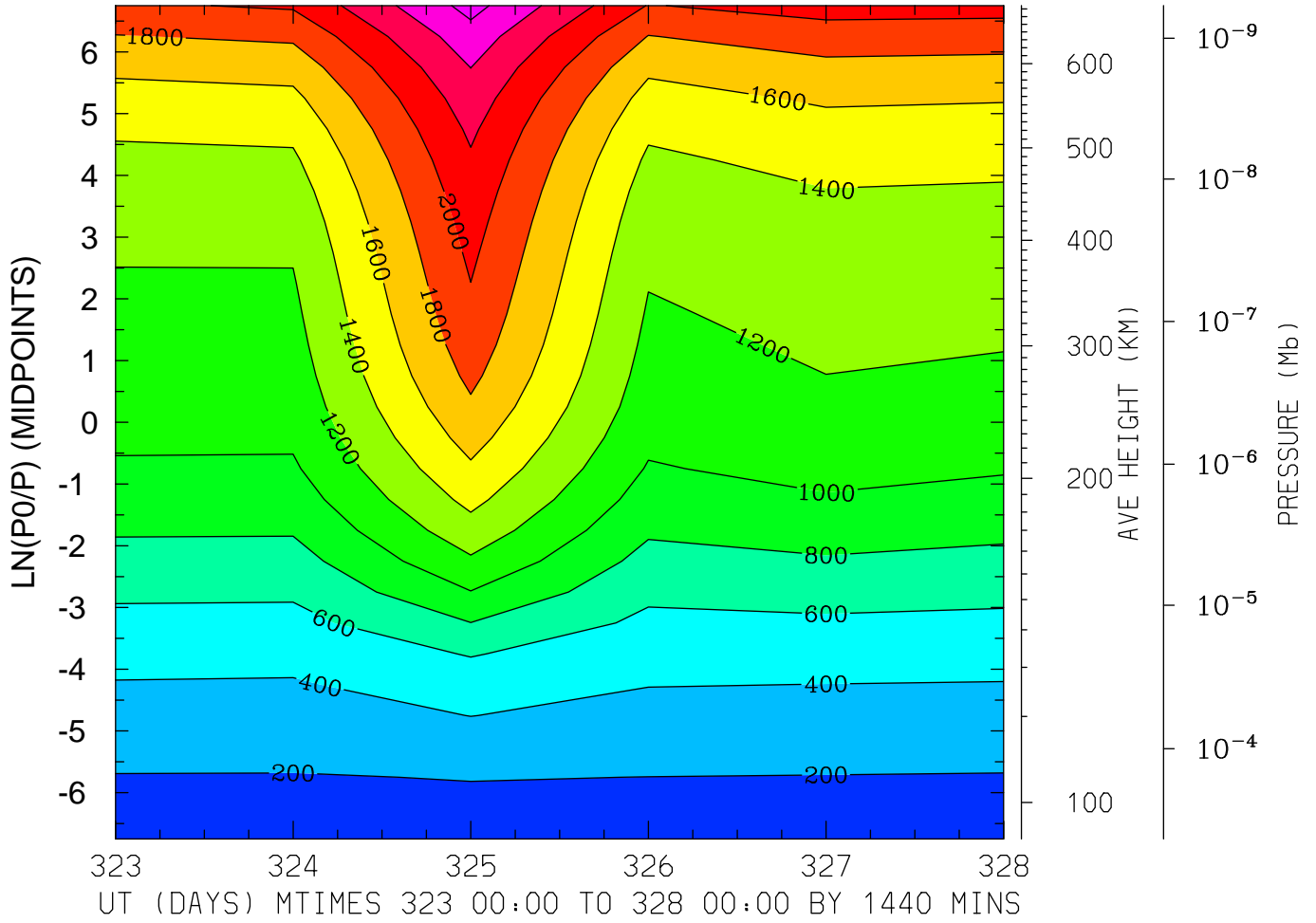
MIN,MAX= 1.7346E+02 2.2813E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-42.50 LOCAL TIME=12.00



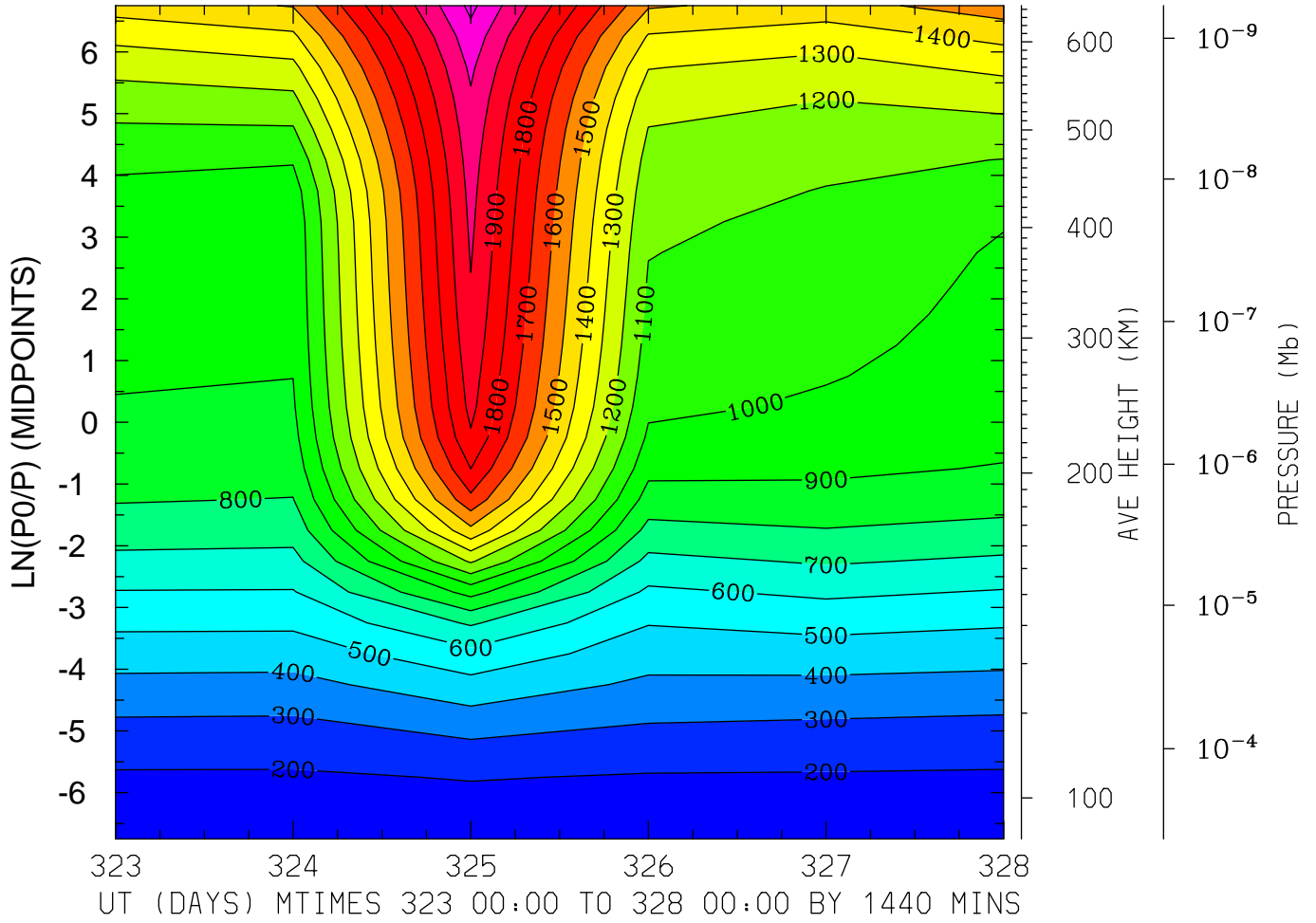
MIN,MAX= 1.6677E+02 2.9193E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT=-42.50 (ZONAL MEANS)



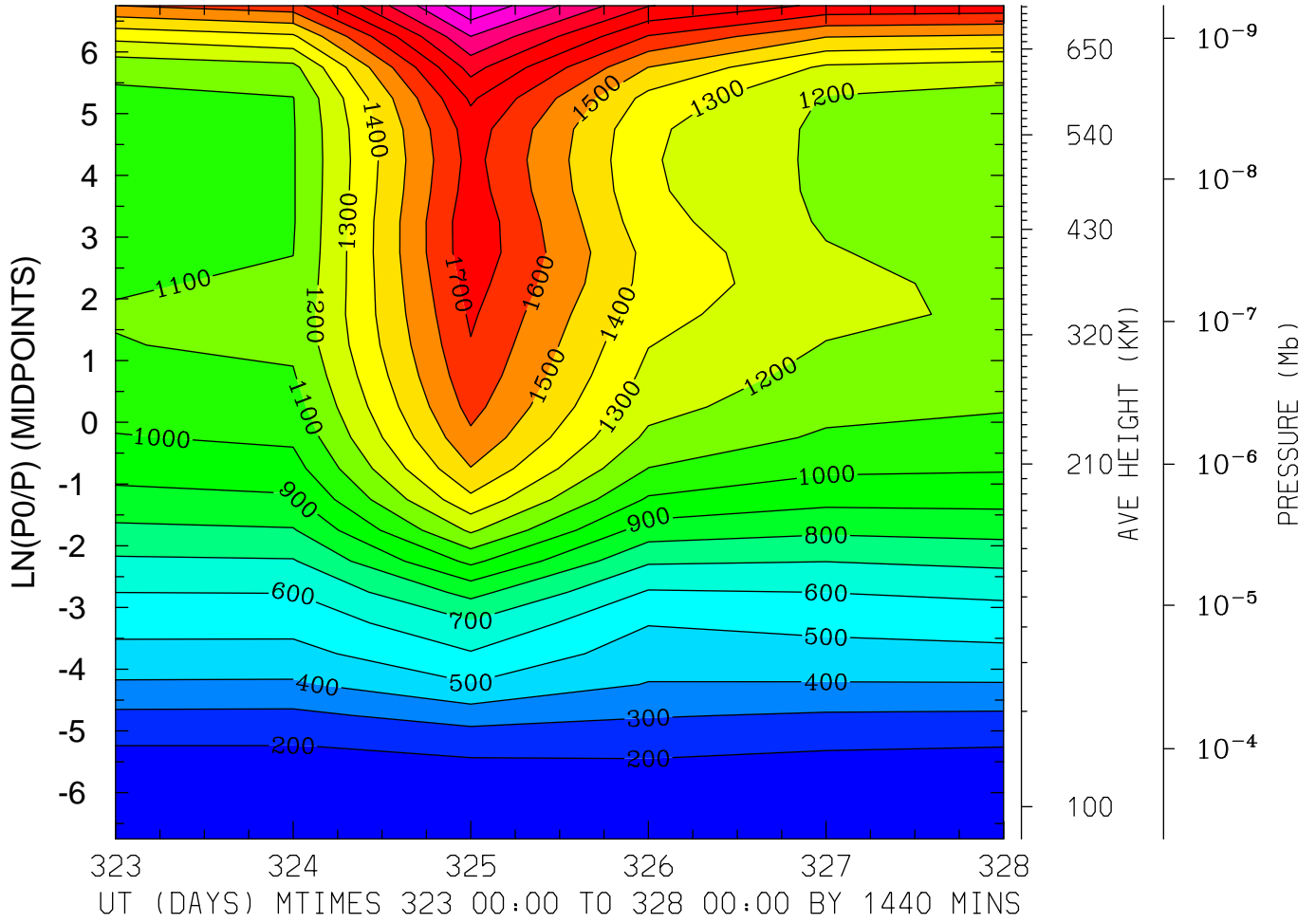
MIN,MAX= 1.7116E+02 2.6695E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME= 0.00



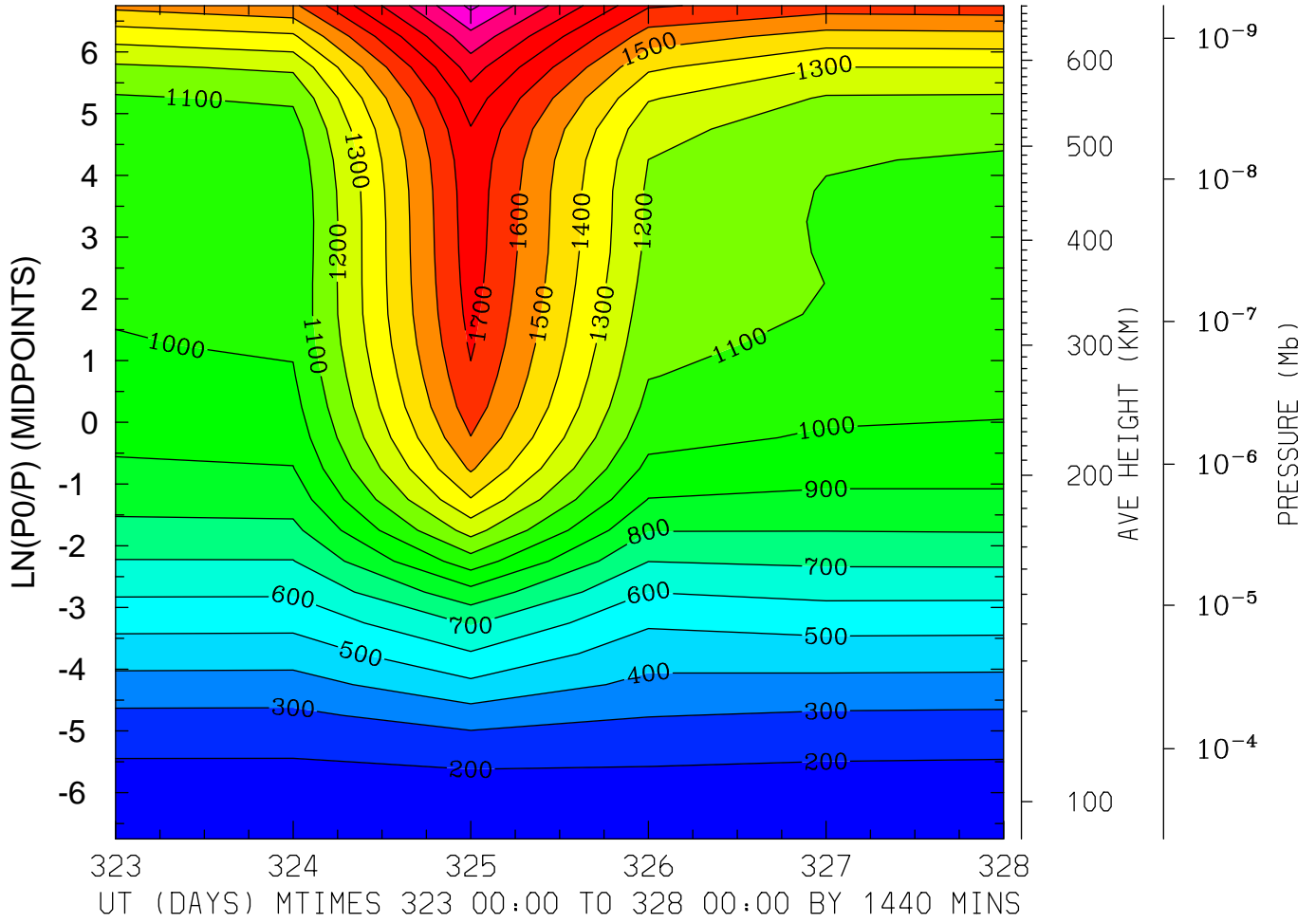
MIN,MAX= 1.5992E+02 2.2257E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 LOCAL TIME=12.00



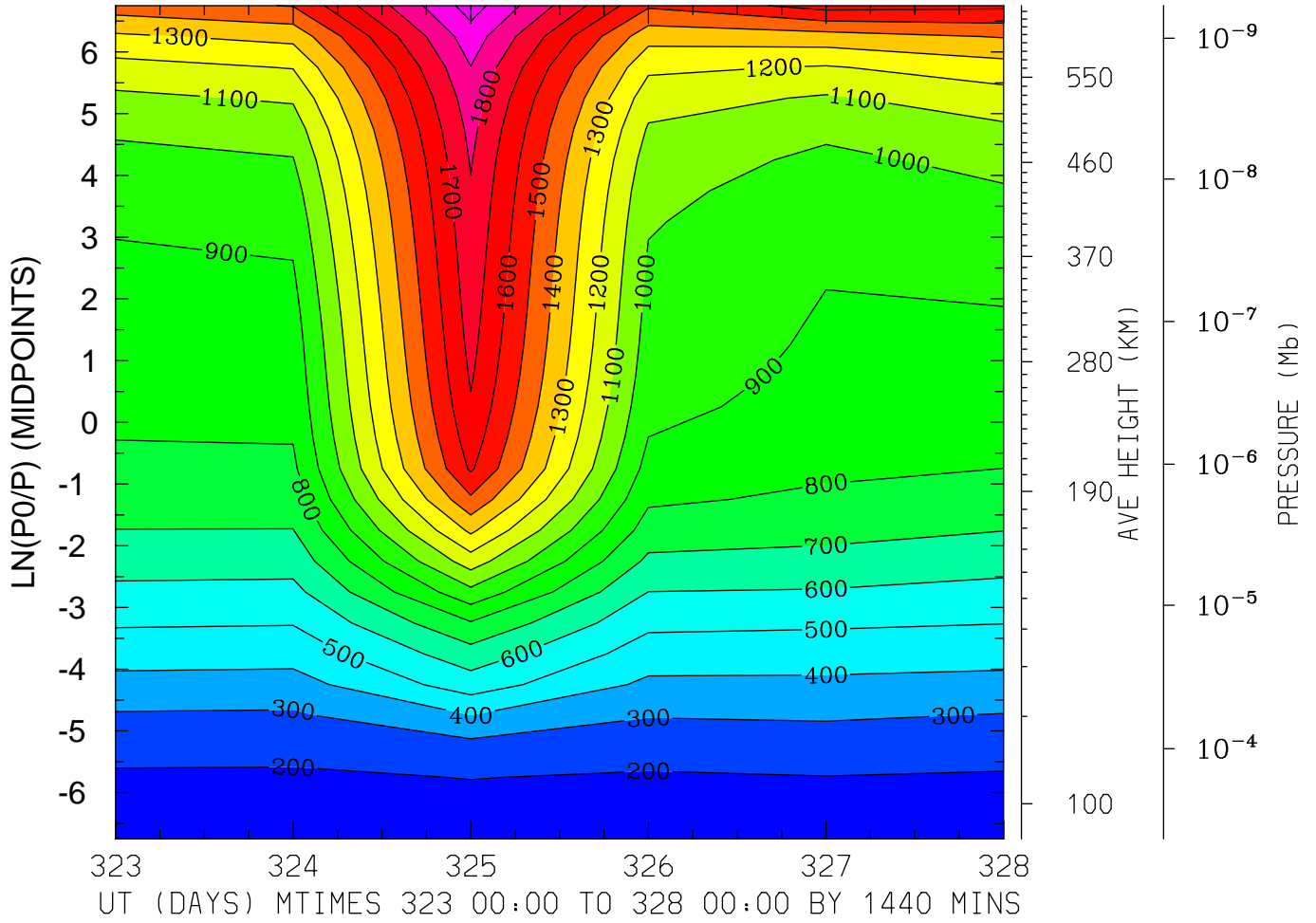
MIN,MAX= 1.6351E+02 2.2892E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= -2.50 (ZONAL MEANS)



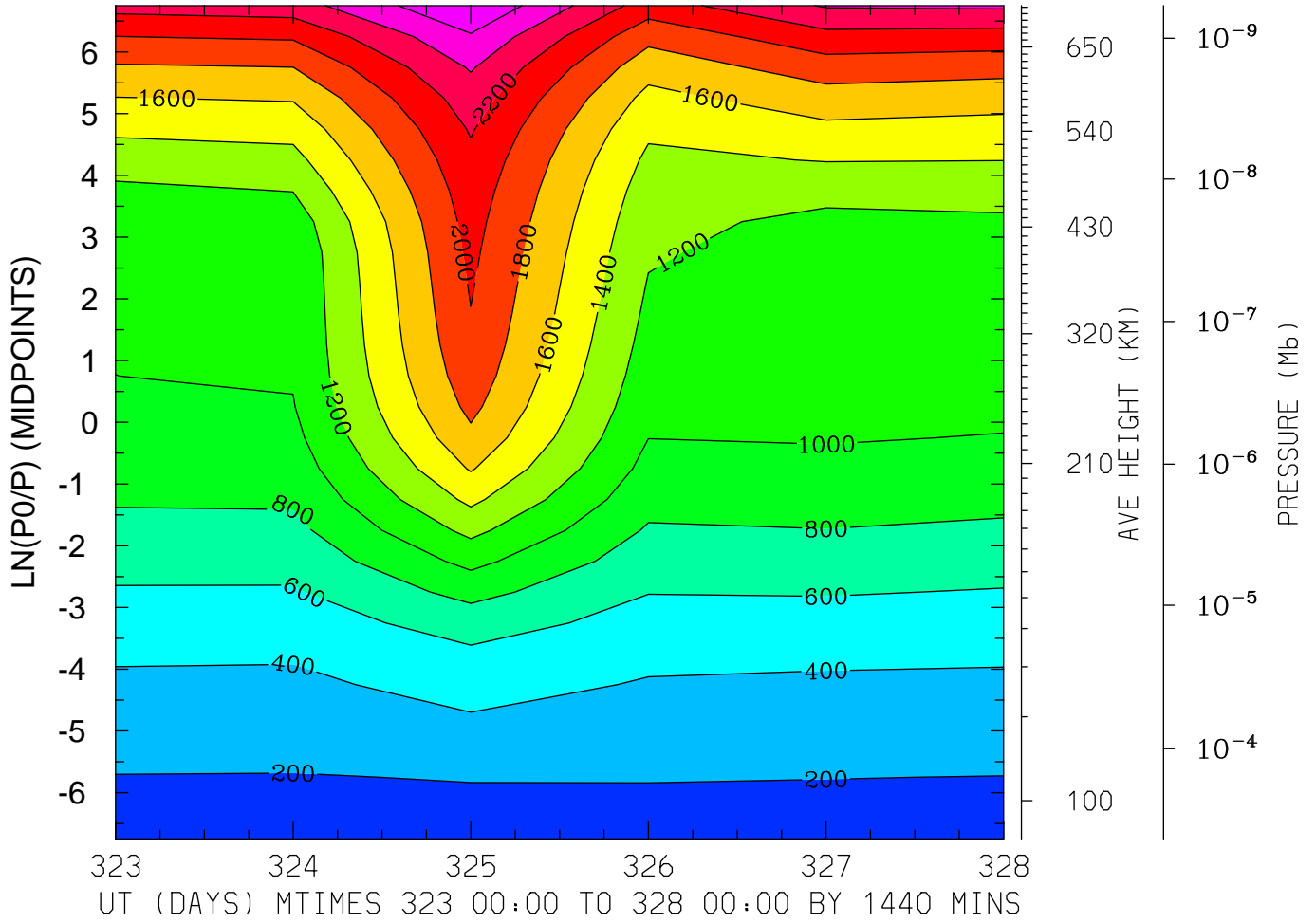
MIN,MAX= 1.6315E+02 2.2233E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= 1.6982E+02 2.0457E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

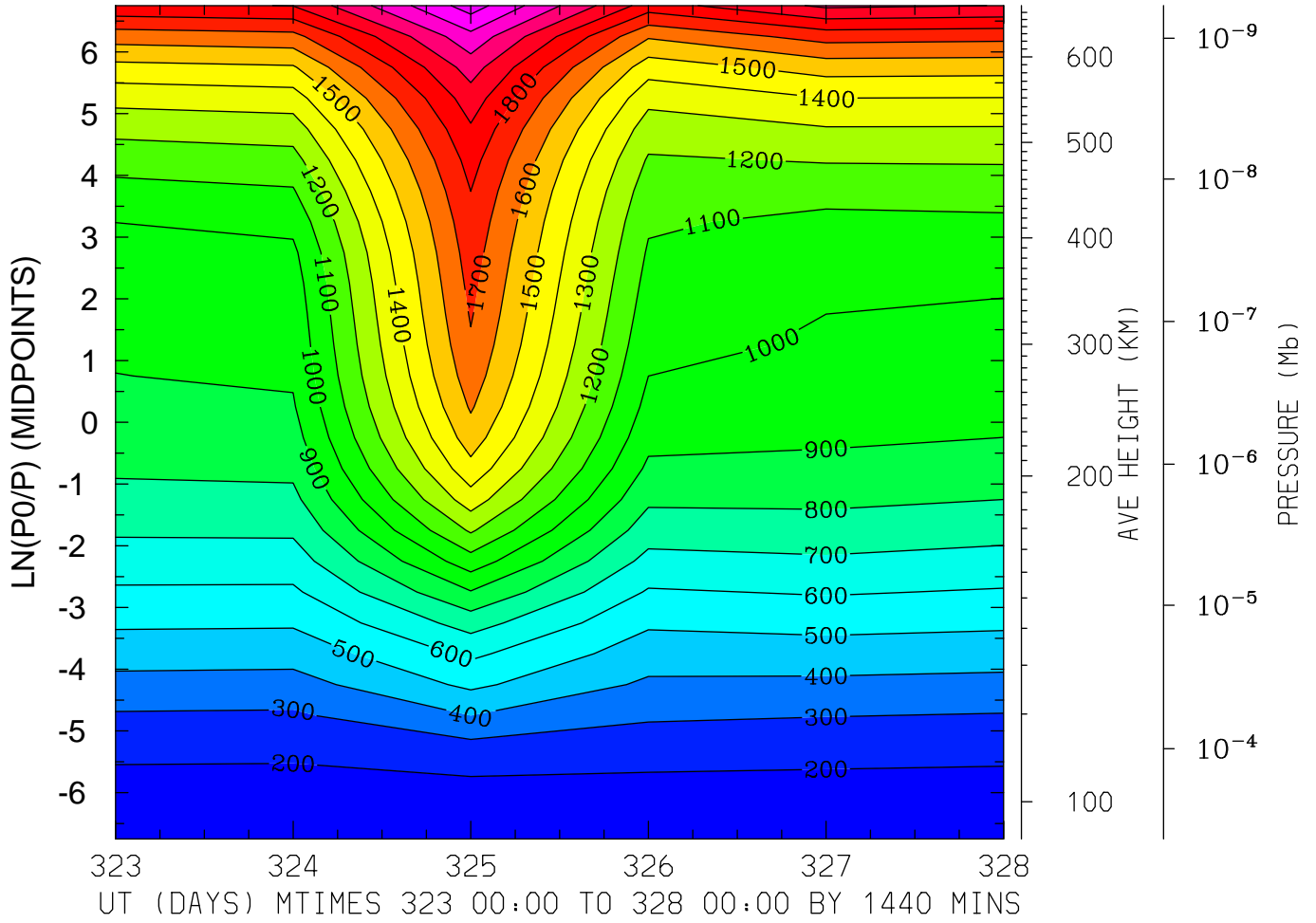
ION TEMPERATURE (DEG K)  
LAT= 37.50 LOCAL TIME=12.00



MIN,MAX= 1.6721E+02 2.8000E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

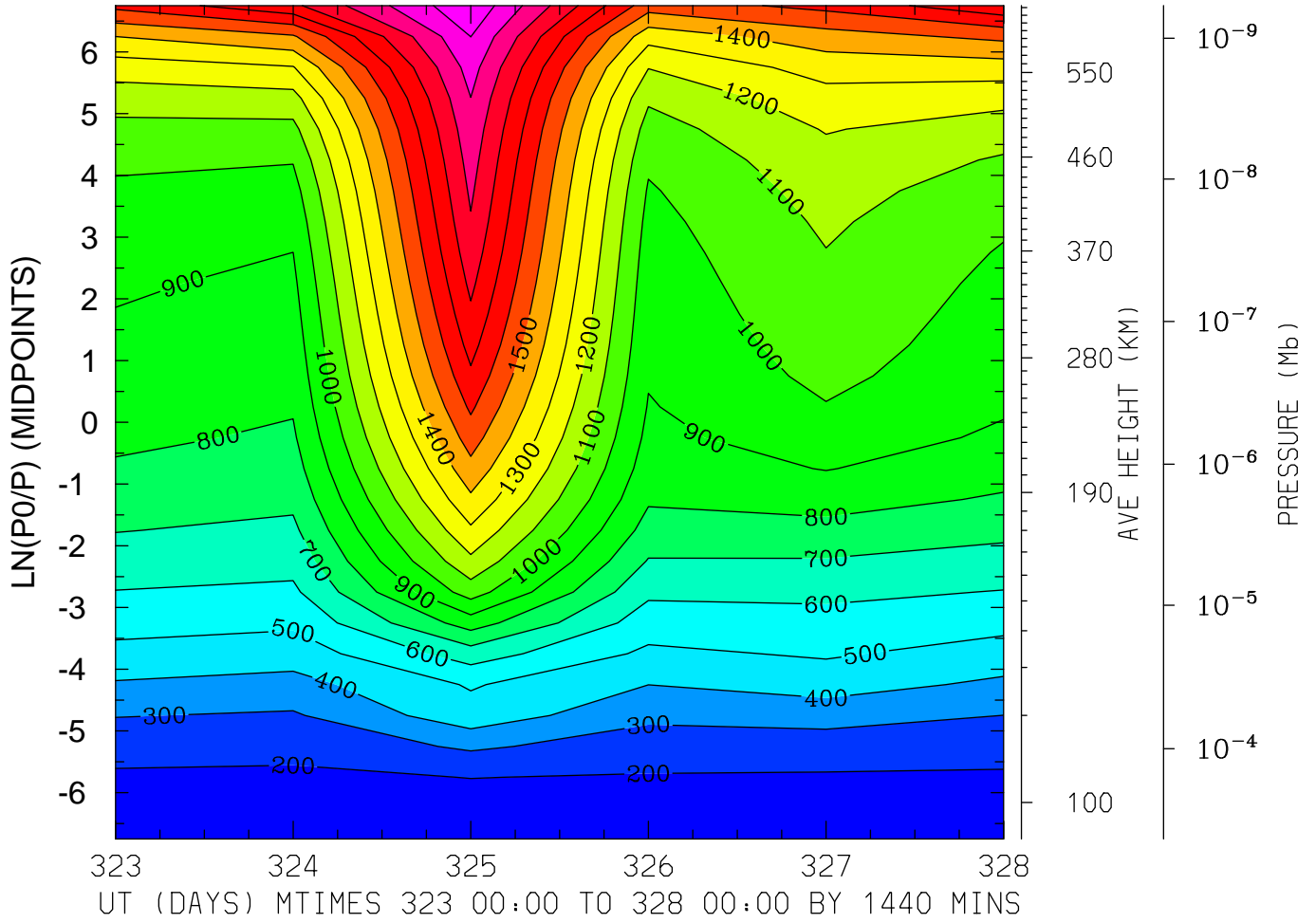


ION TEMPERATURE (DEG K)  
LAT= 37.50 (ZONAL MEANS)



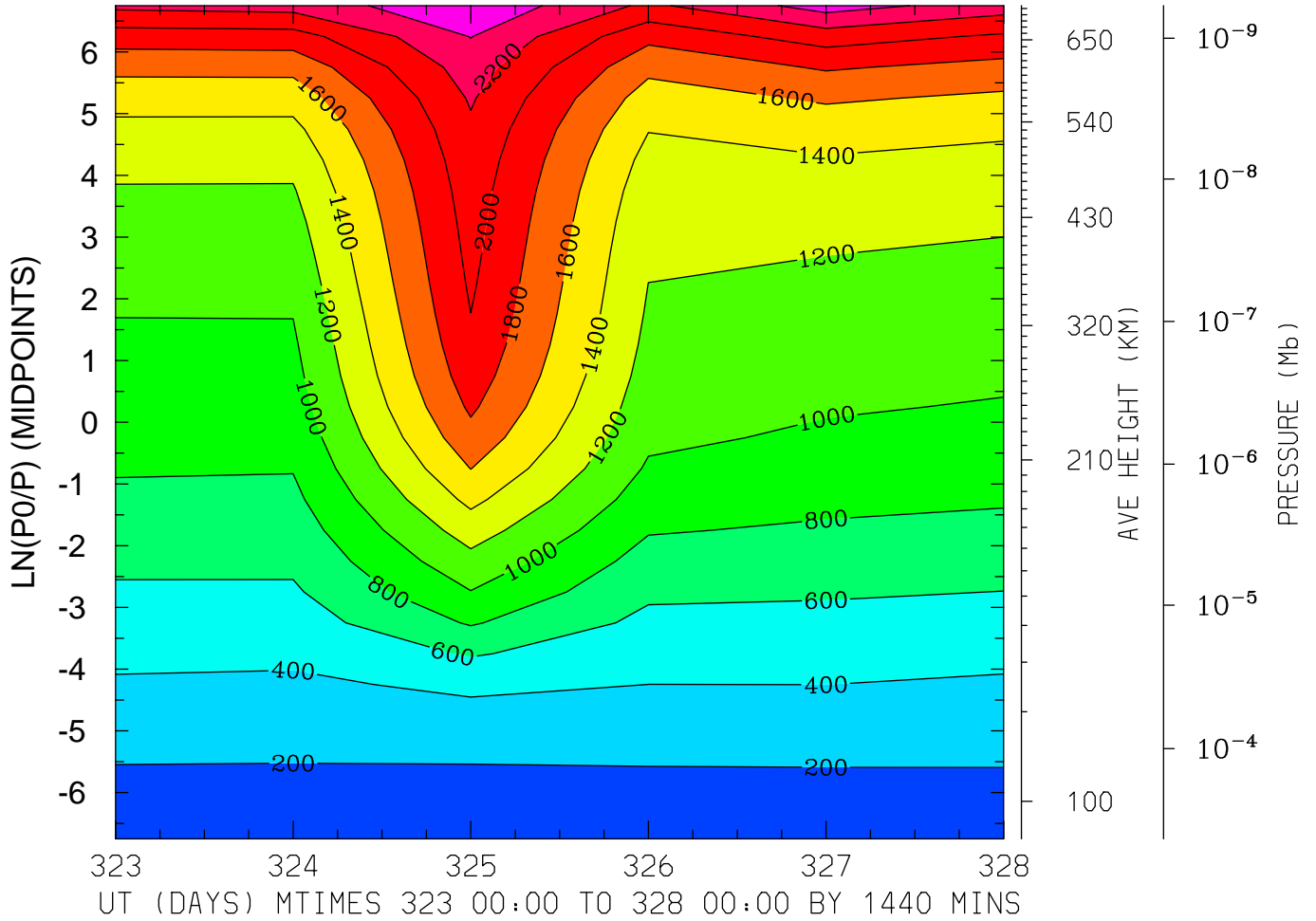
MIN,MAX= 1.6406E+02 2.3494E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME= 0.00



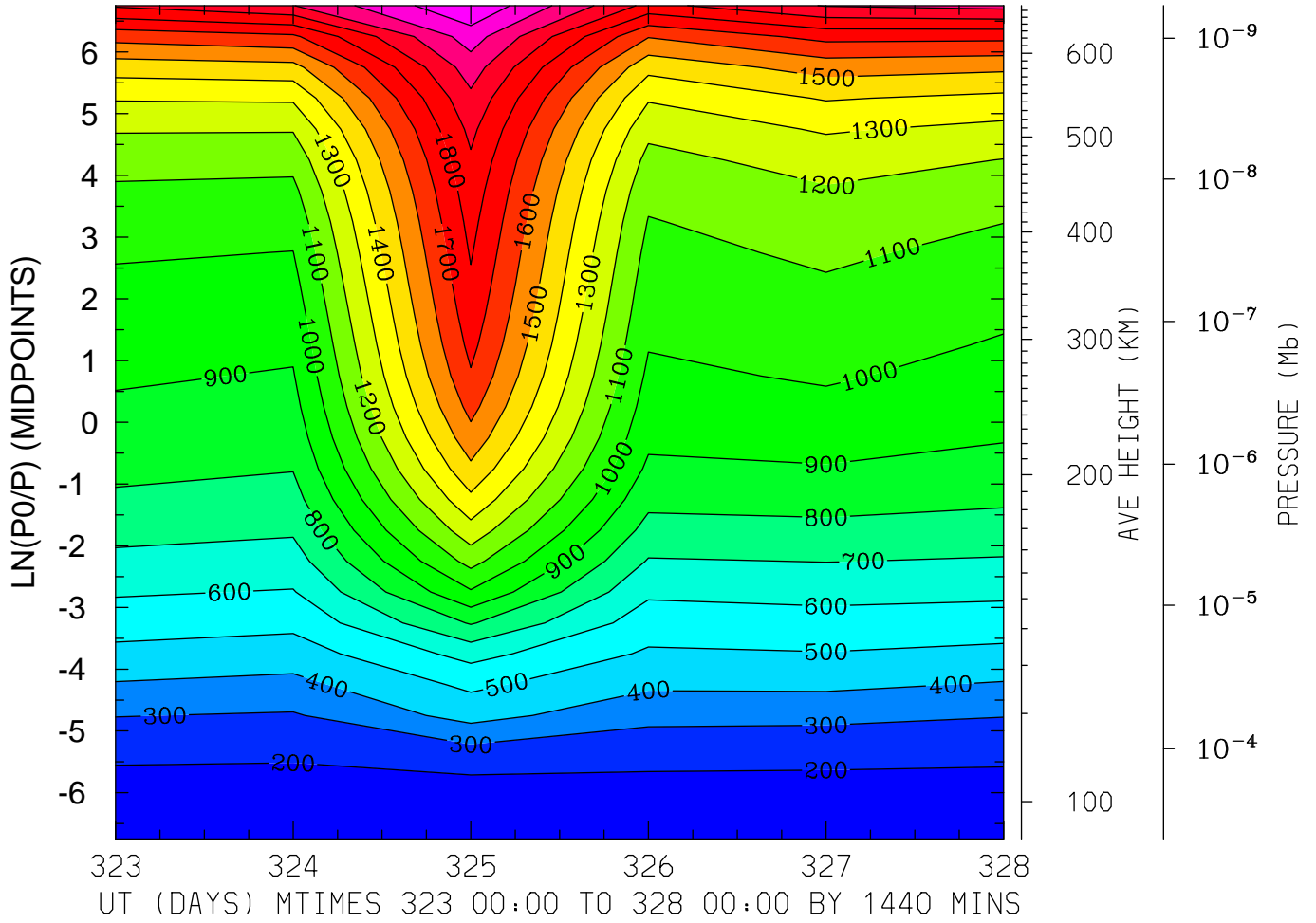
MIN,MAX= 1.6591E+02 2.1853E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 57.50 LOCAL TIME=12.00



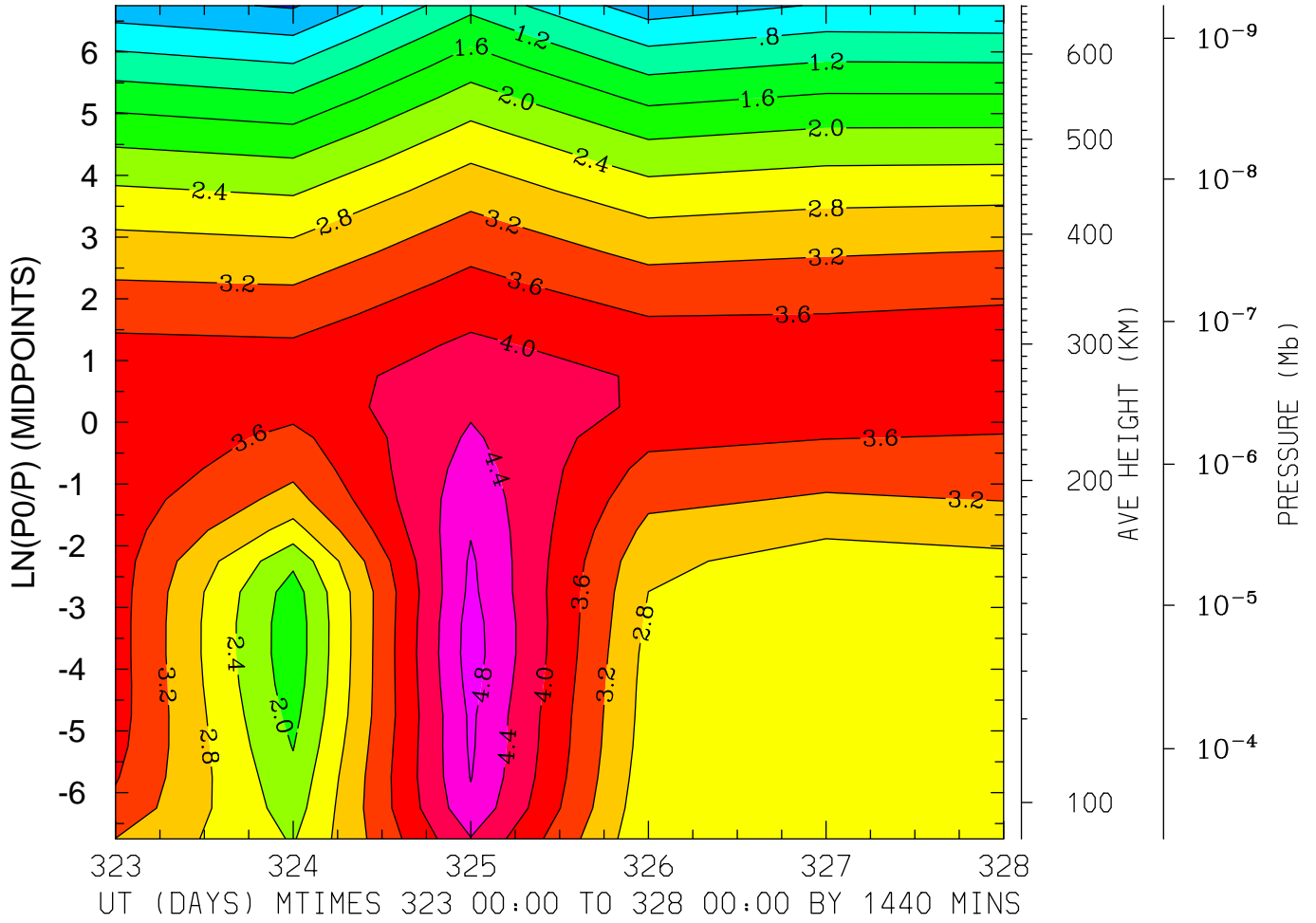
MIN,MAX= 1.5798E+02 2.5625E+03 INTERVAL= 2.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ION TEMPERATURE (DEG K)  
LAT= 57.50 (ZONAL MEANS)



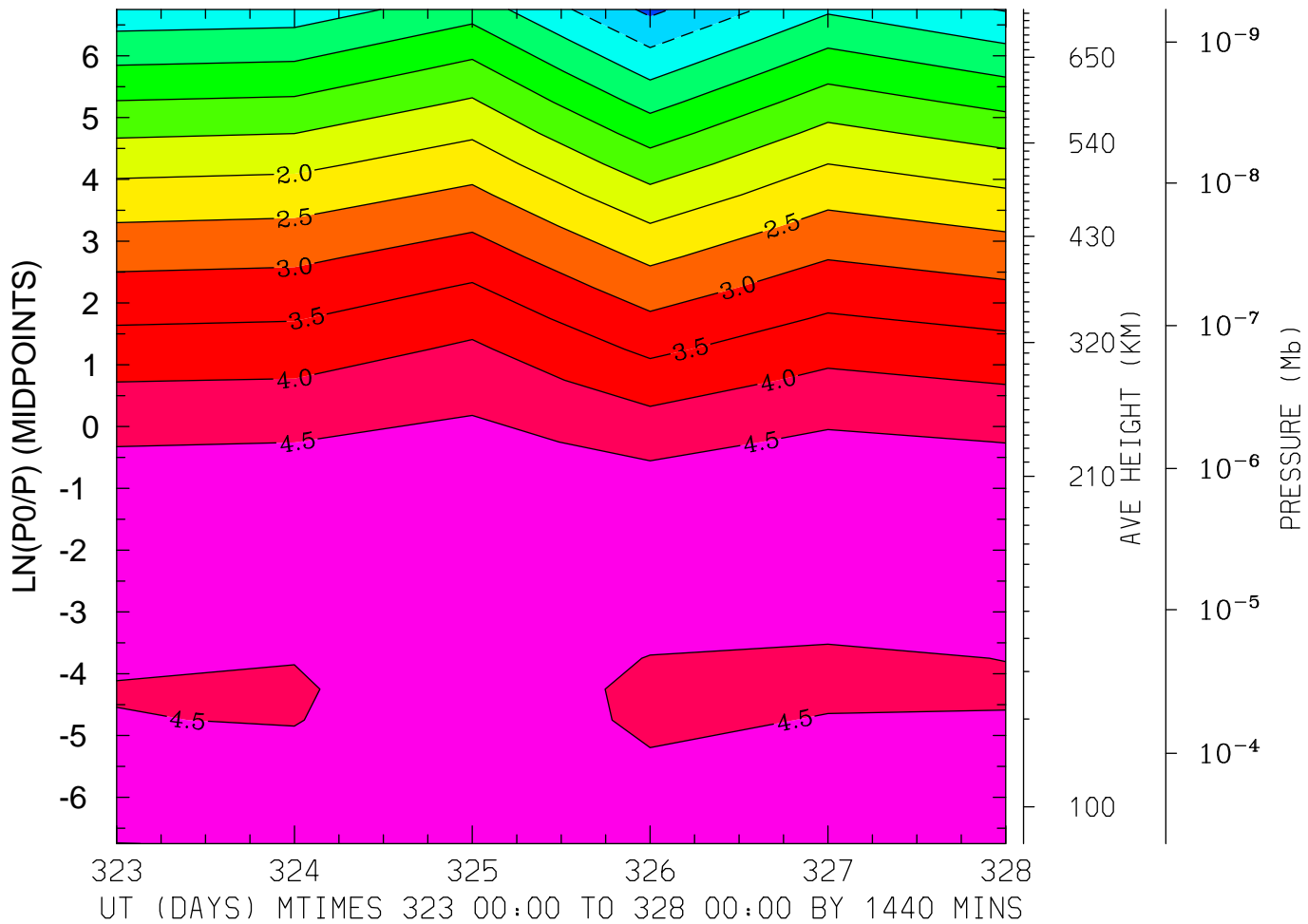
MIN,MAX= 1.6327E+02 2.2931E+03 INTERVAL= 1.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= -4.1386E-02 4.9863E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 LOCAL TIME=12.00

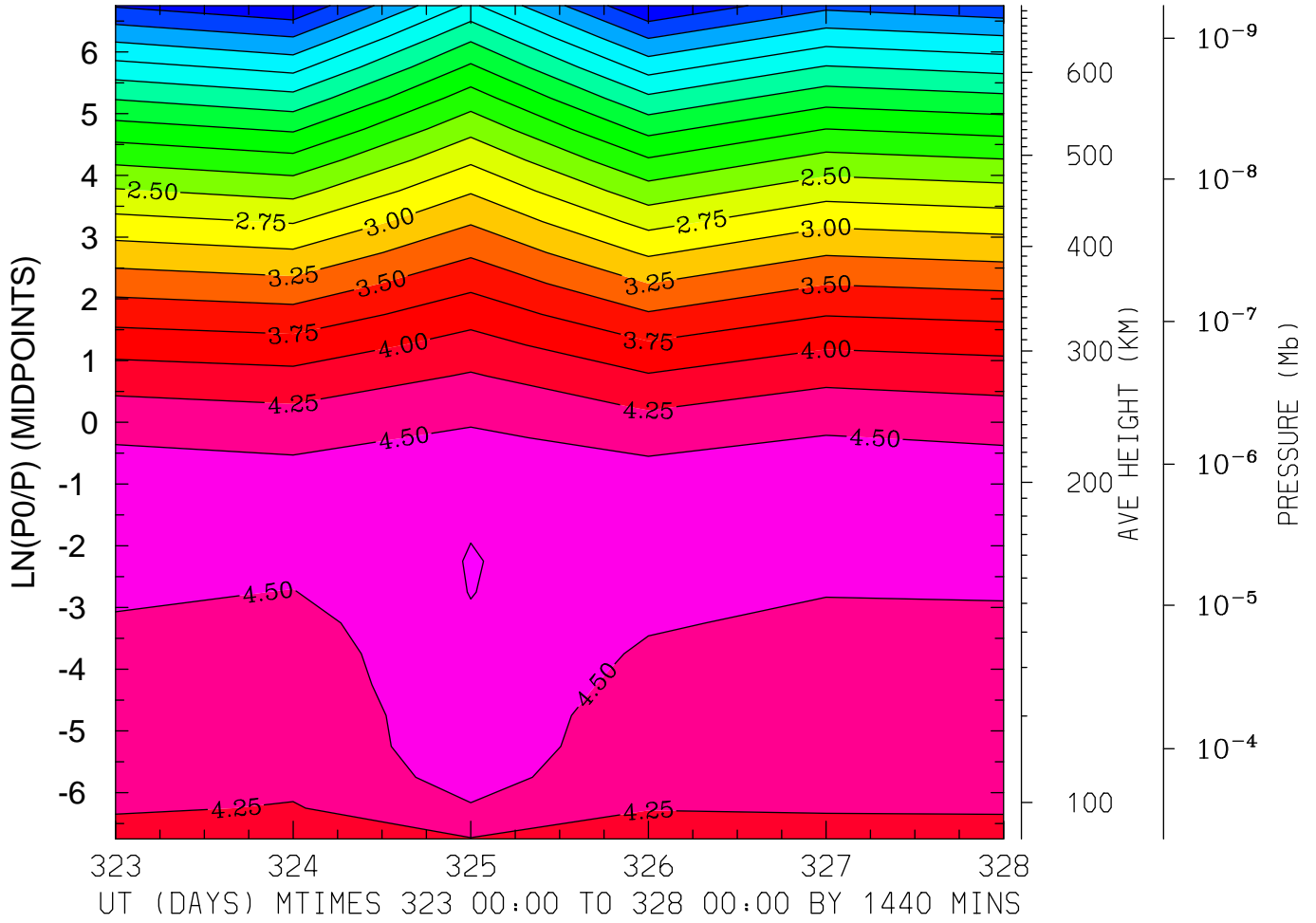


MIN,MAX= -1.1134E+00 4.9827E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

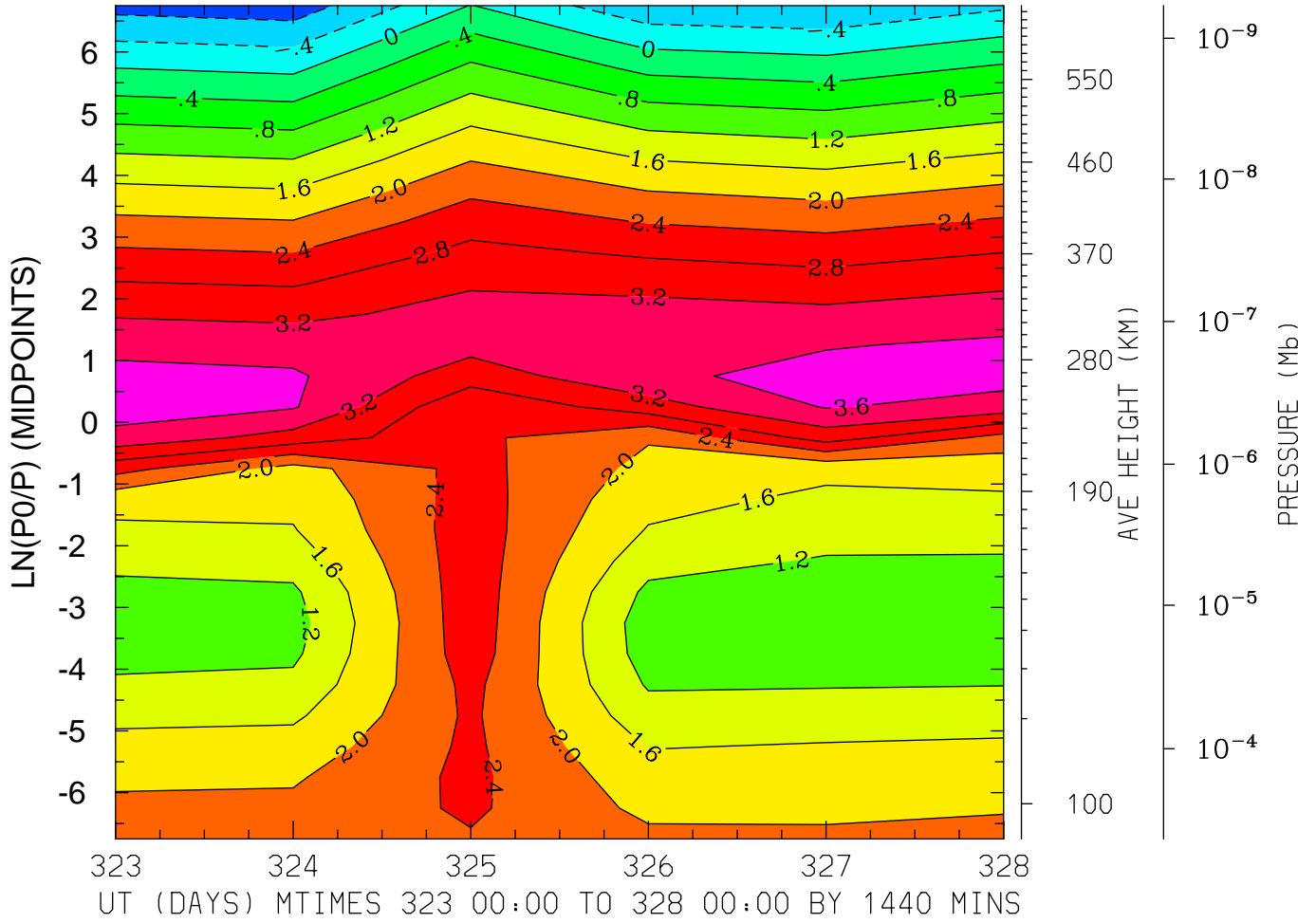
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-62.50 (ZONAL MEANS)



MIN,MAX= 1.3078E-02 4.7591E+00 INTERVAL= 2.5000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

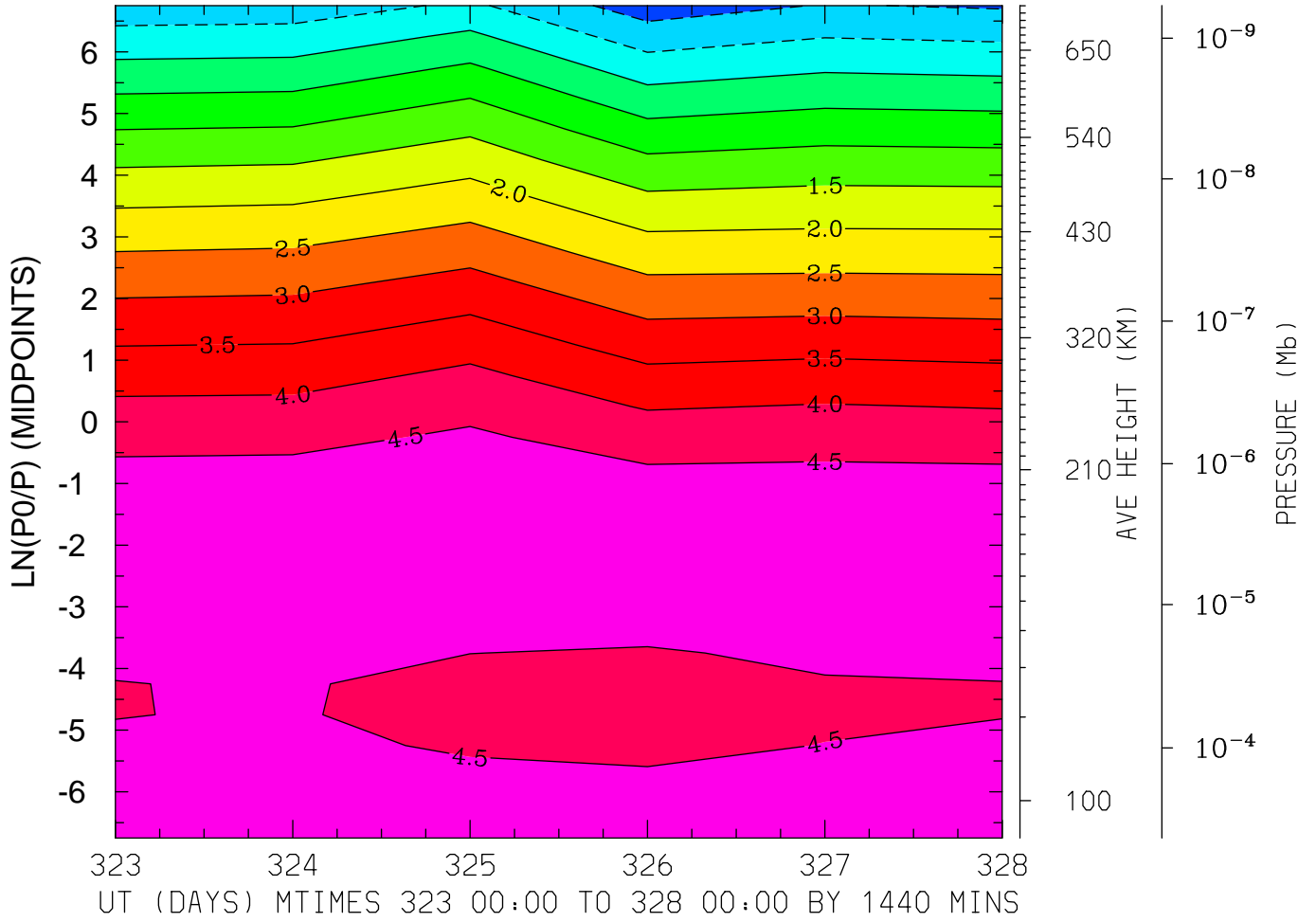
LOG10 O2+ ION (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= -1.0323E+00 3.8036E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

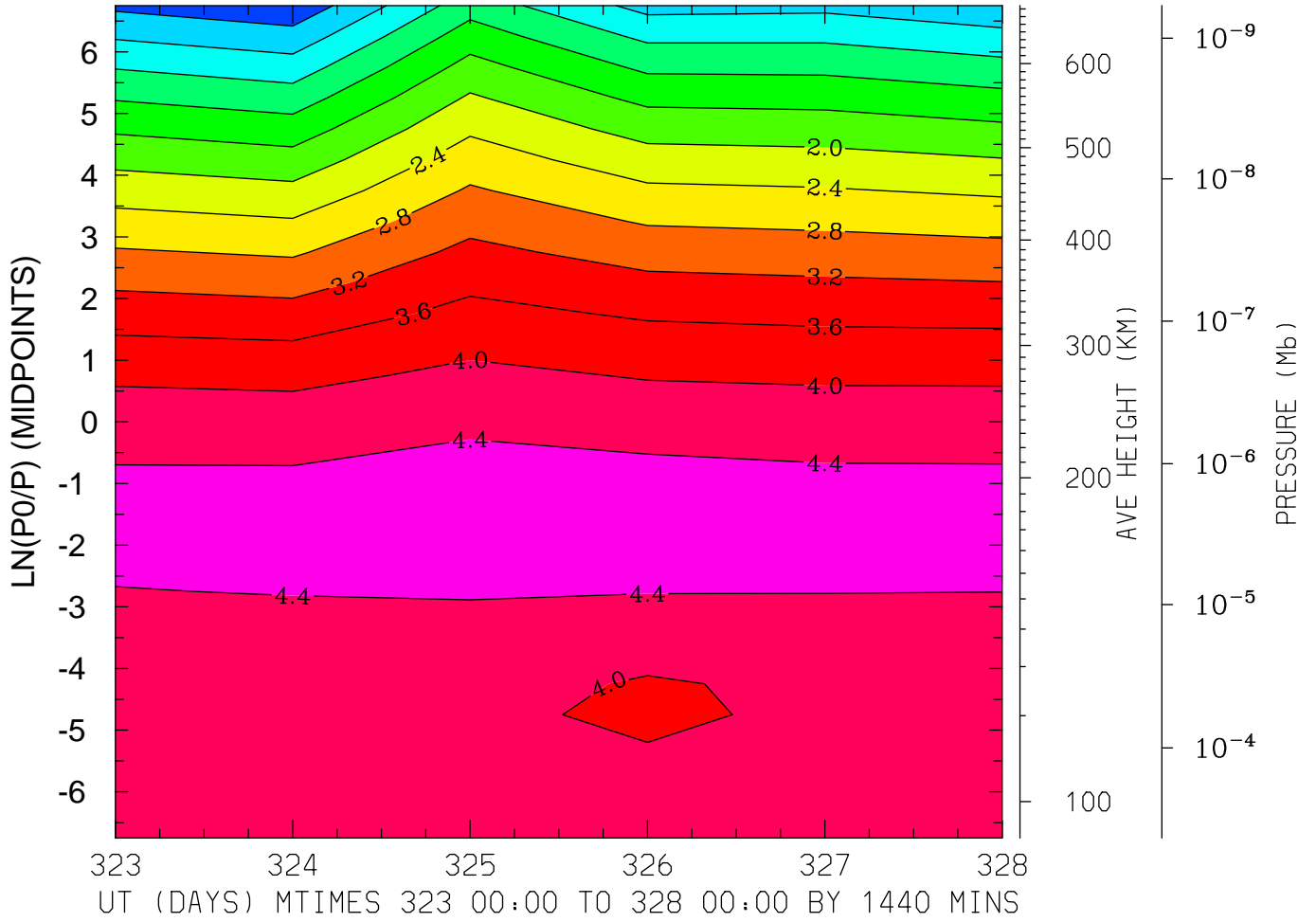


LOG10 O2+ ION (CM3)  
LAT=-42.50 LOCAL TIME=12.00



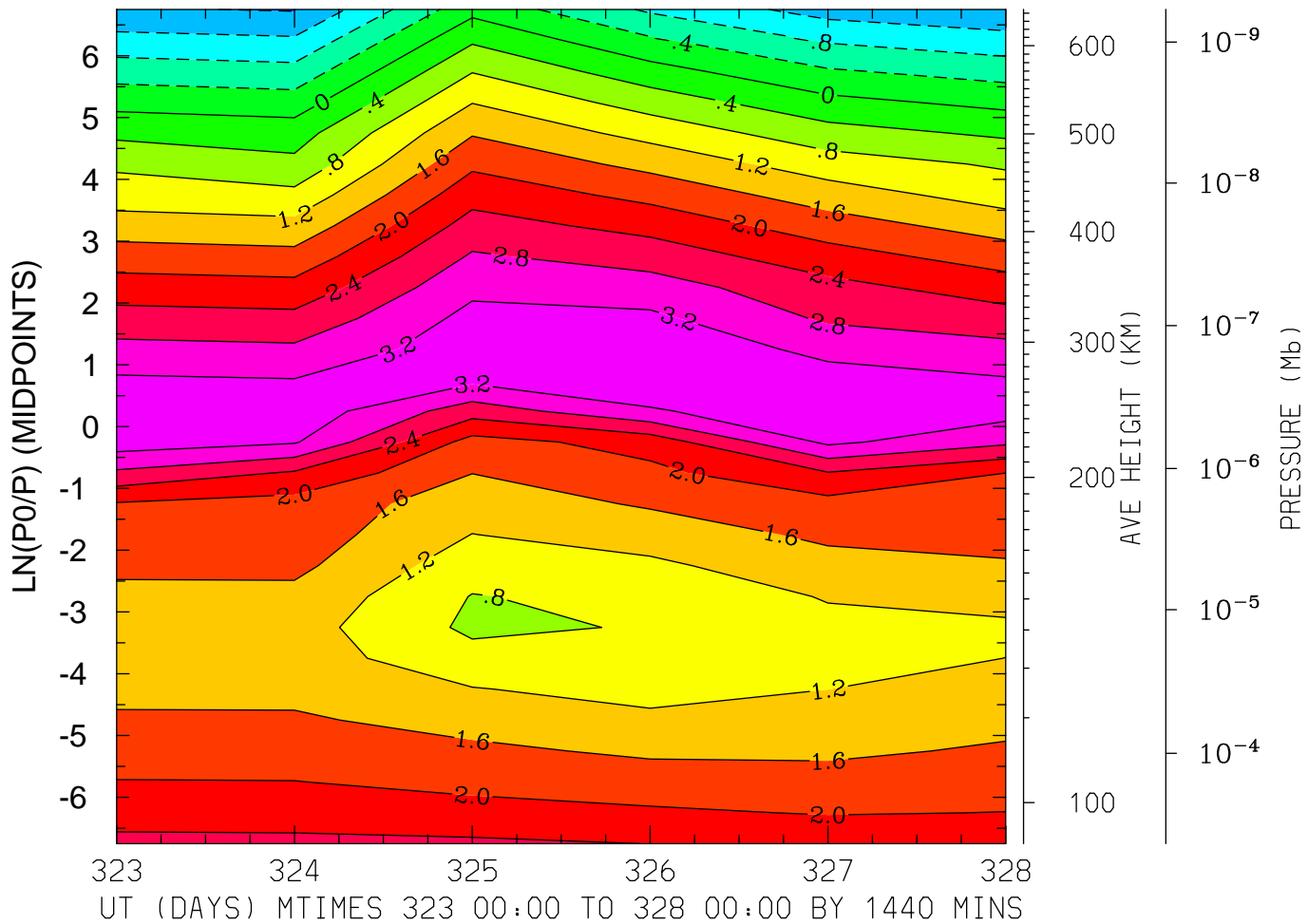
MIN,MAX= -1.2614E+00 4.9065E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -3.0155E-01 4.5856E+00 INTERVAL= 4.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 LOCAL TIME= 0.00

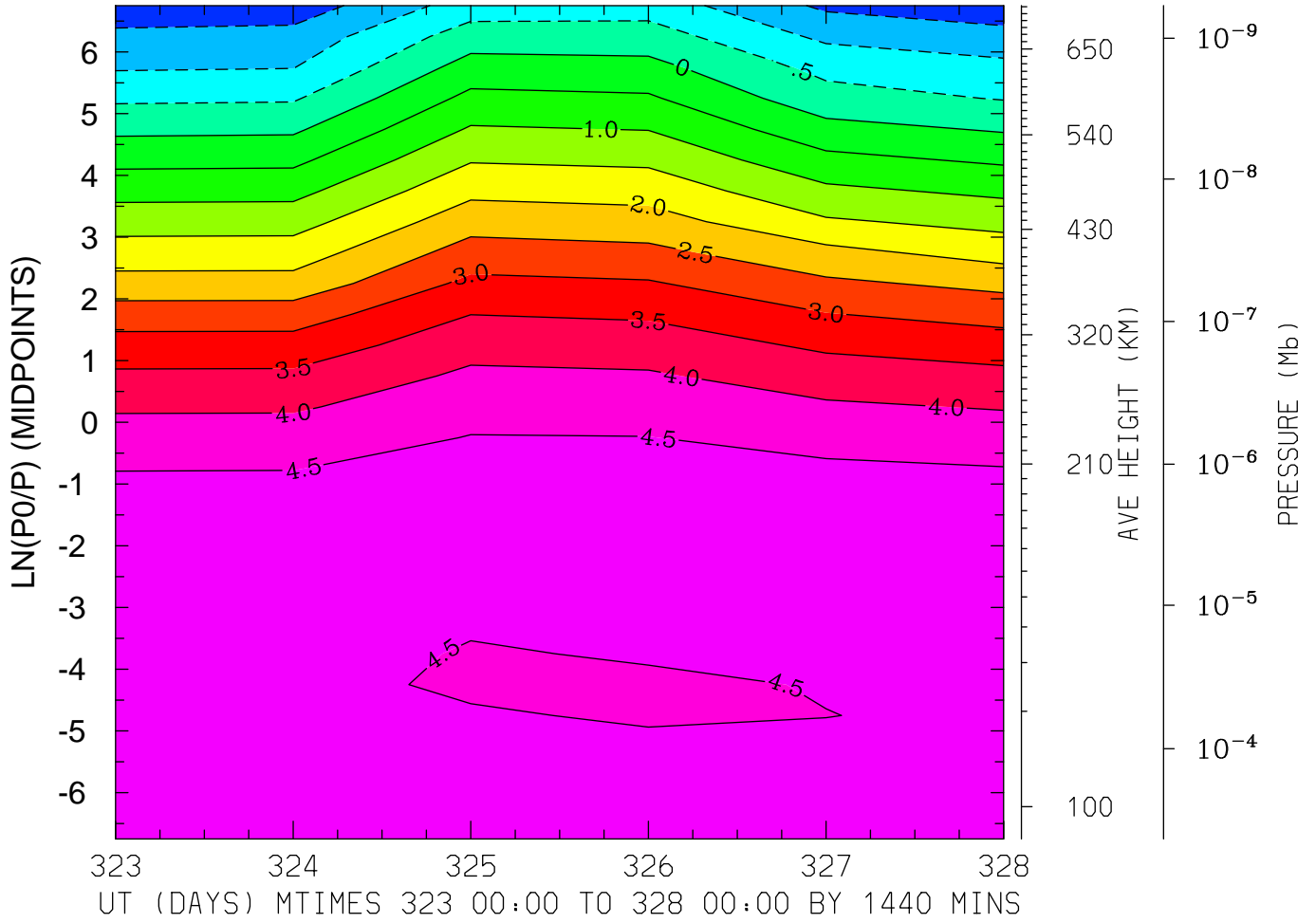


MIN,MAX= -1.6295E+00 3.5787E+00 INTERVAL= 4.0000E-01

MODEL tiegcm\_trunk

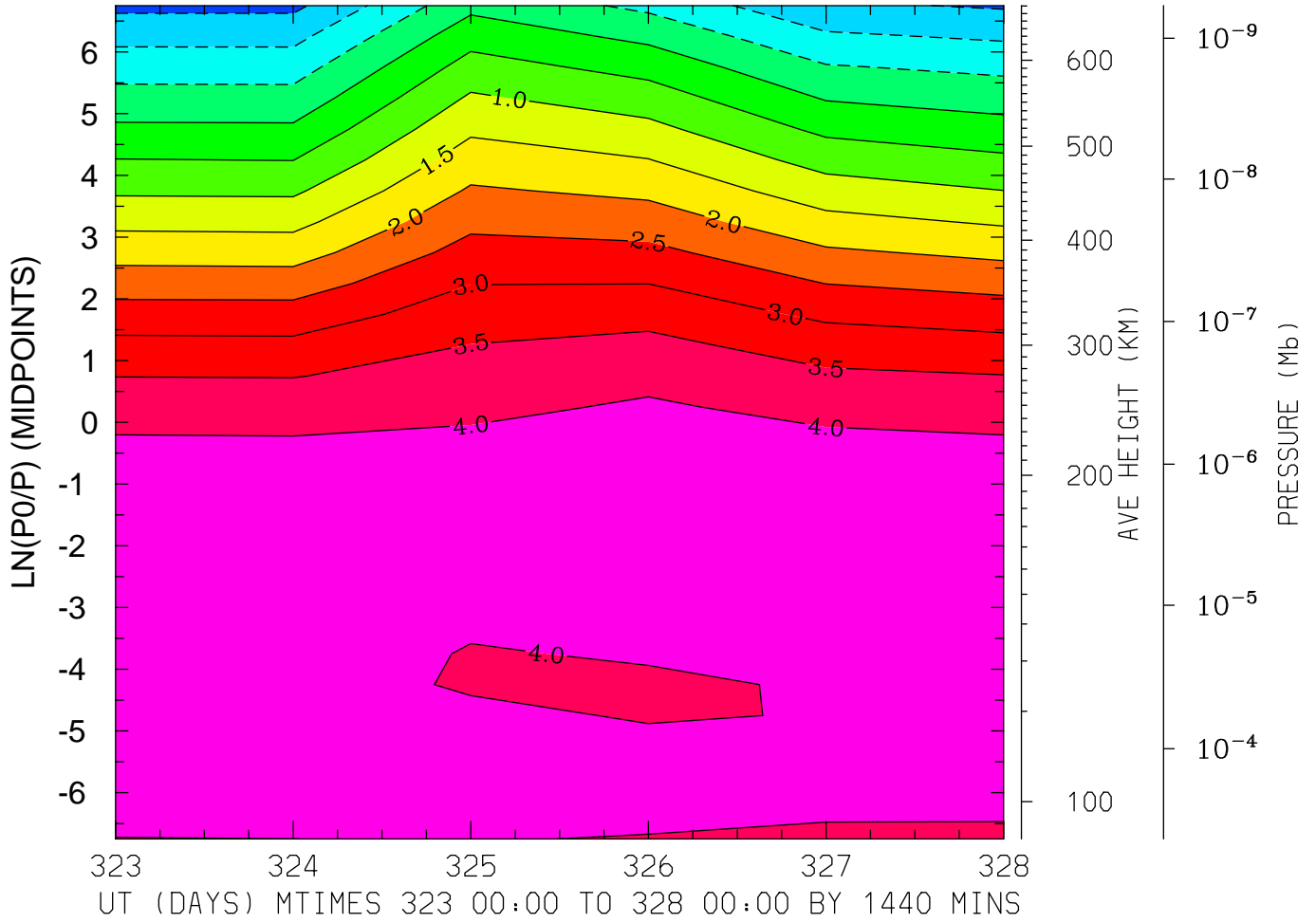
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 LOCAL TIME=12.00



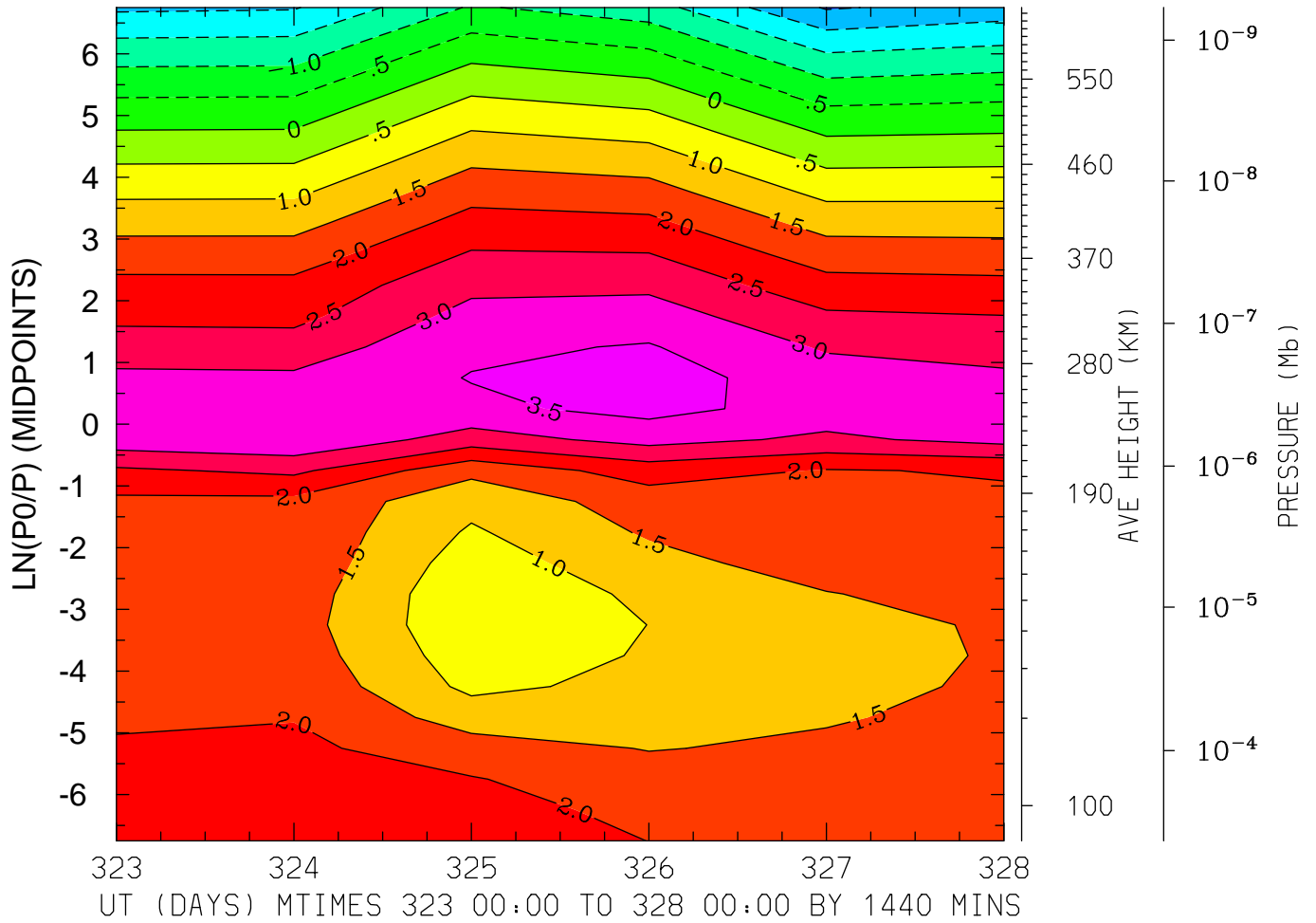
MIN,MAX= -1.8433E+00 4.9112E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= -2.50 (ZONAL MEANS)



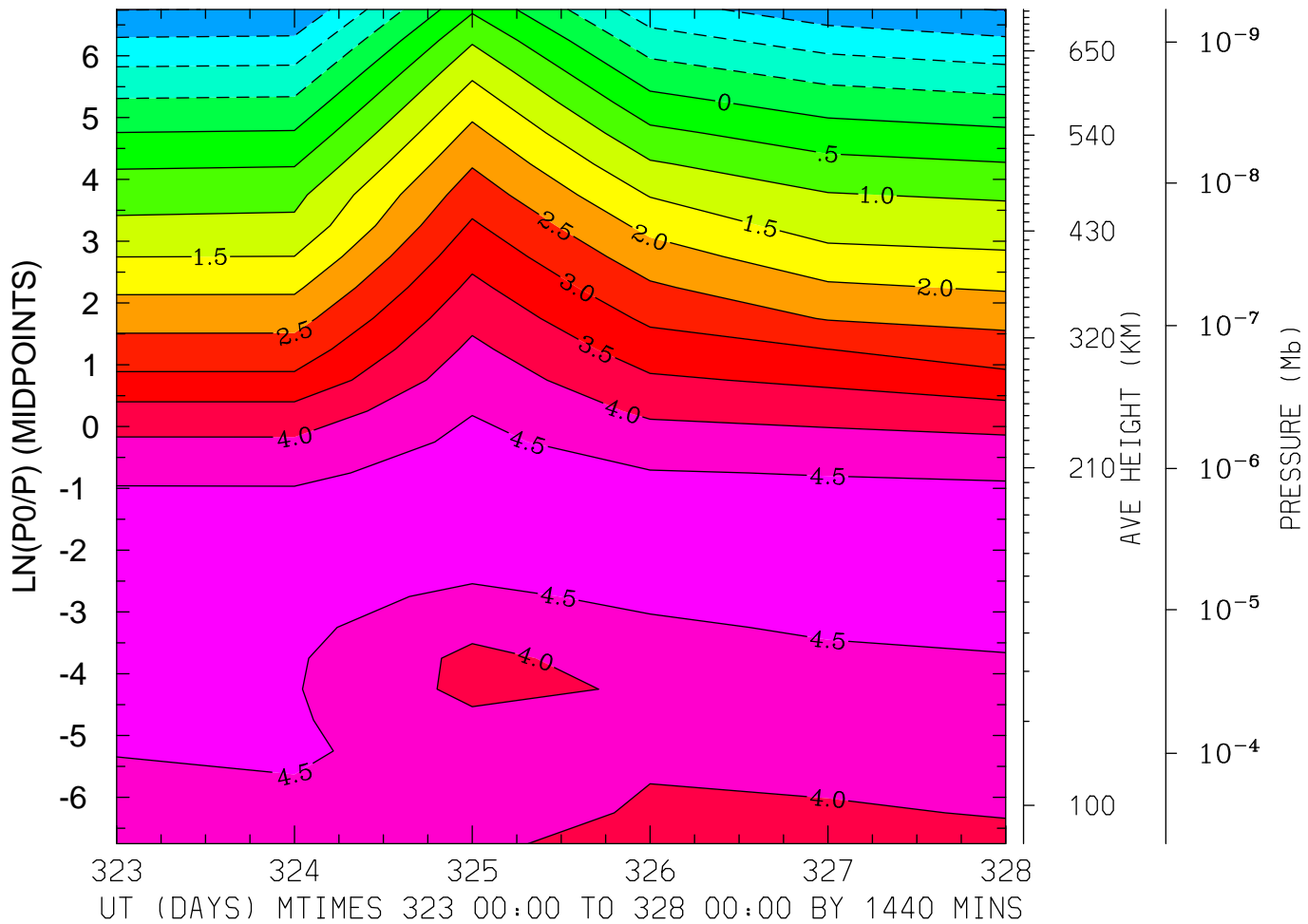
MIN,MAX= -1.6203E+00 4.4793E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -2.5493E+00 3.7206E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 37.50 LOCAL TIME=12.00

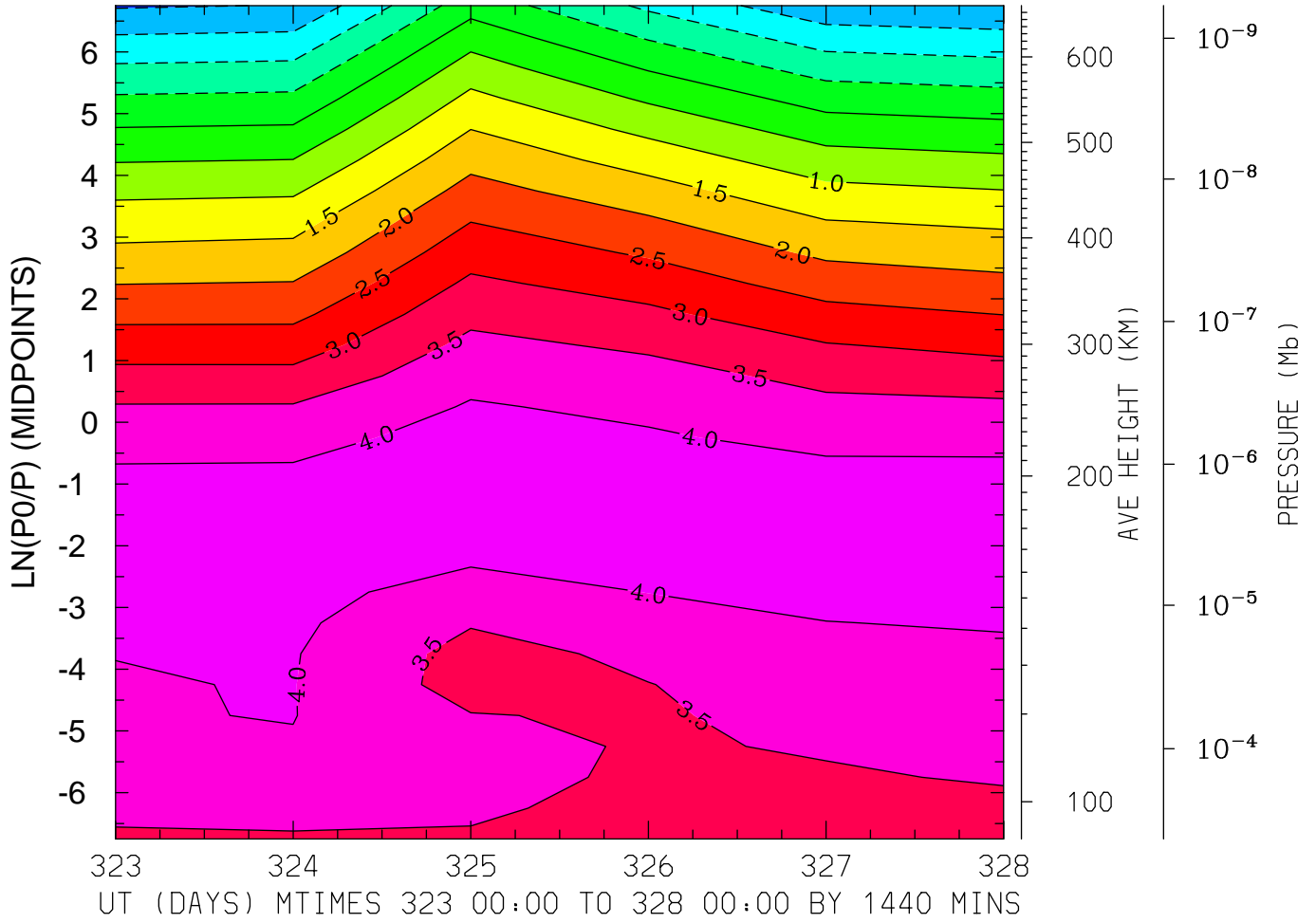


MIN,MAX= -2.0281E+00 4.7919E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

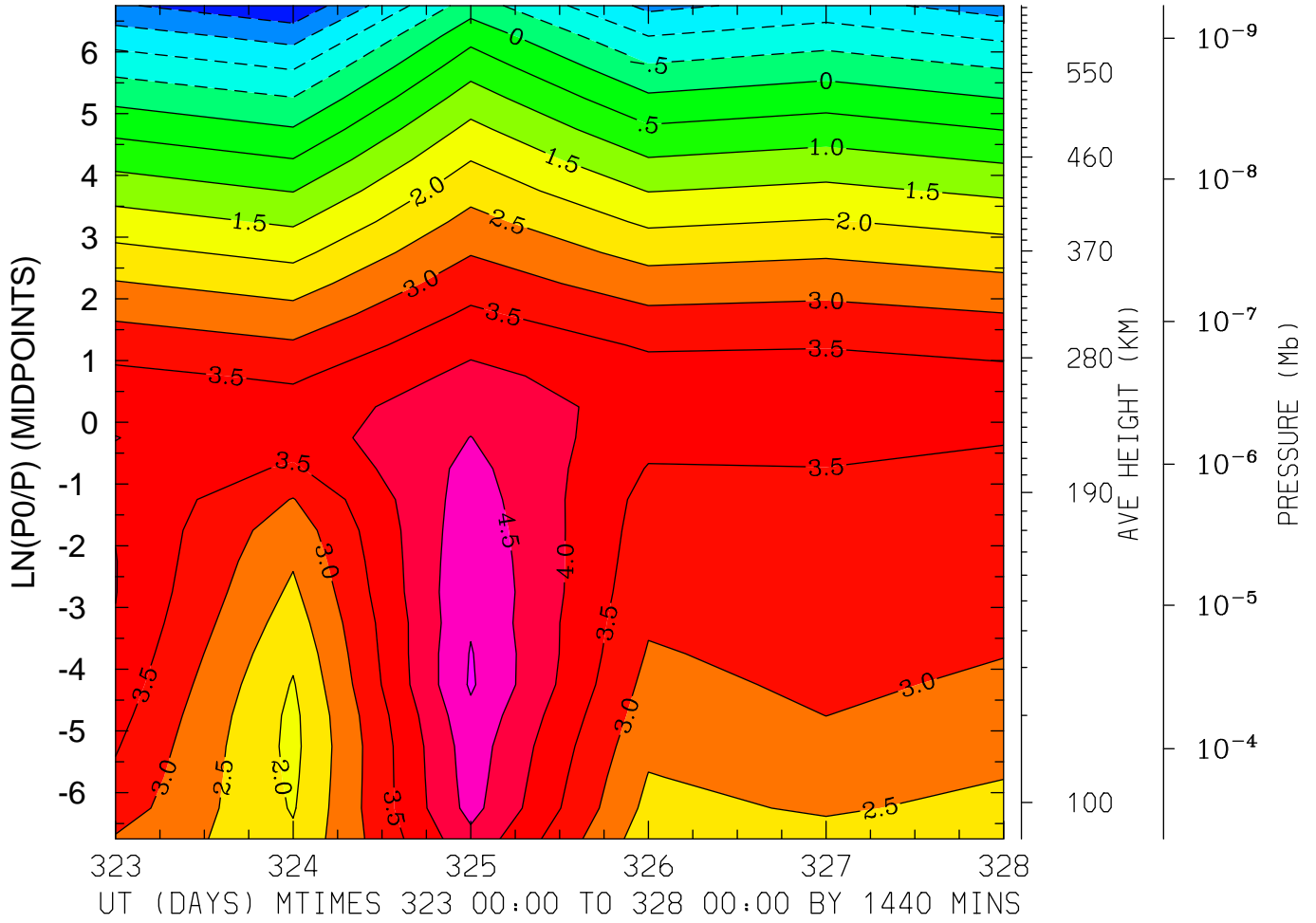
LOG10 O2+ ION (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= -2.0510E+00 4.2786E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

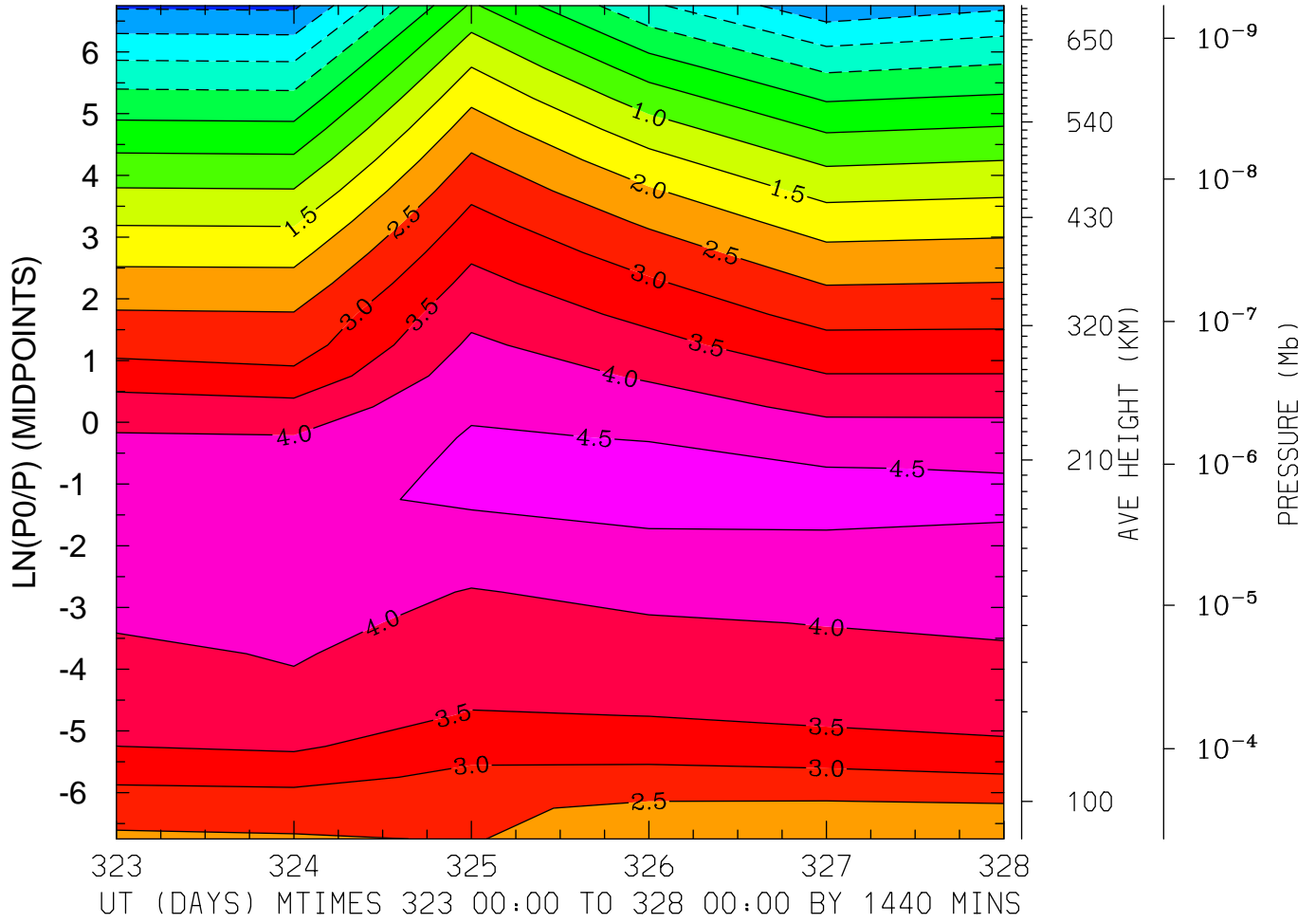


LOG10 O2+ ION (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



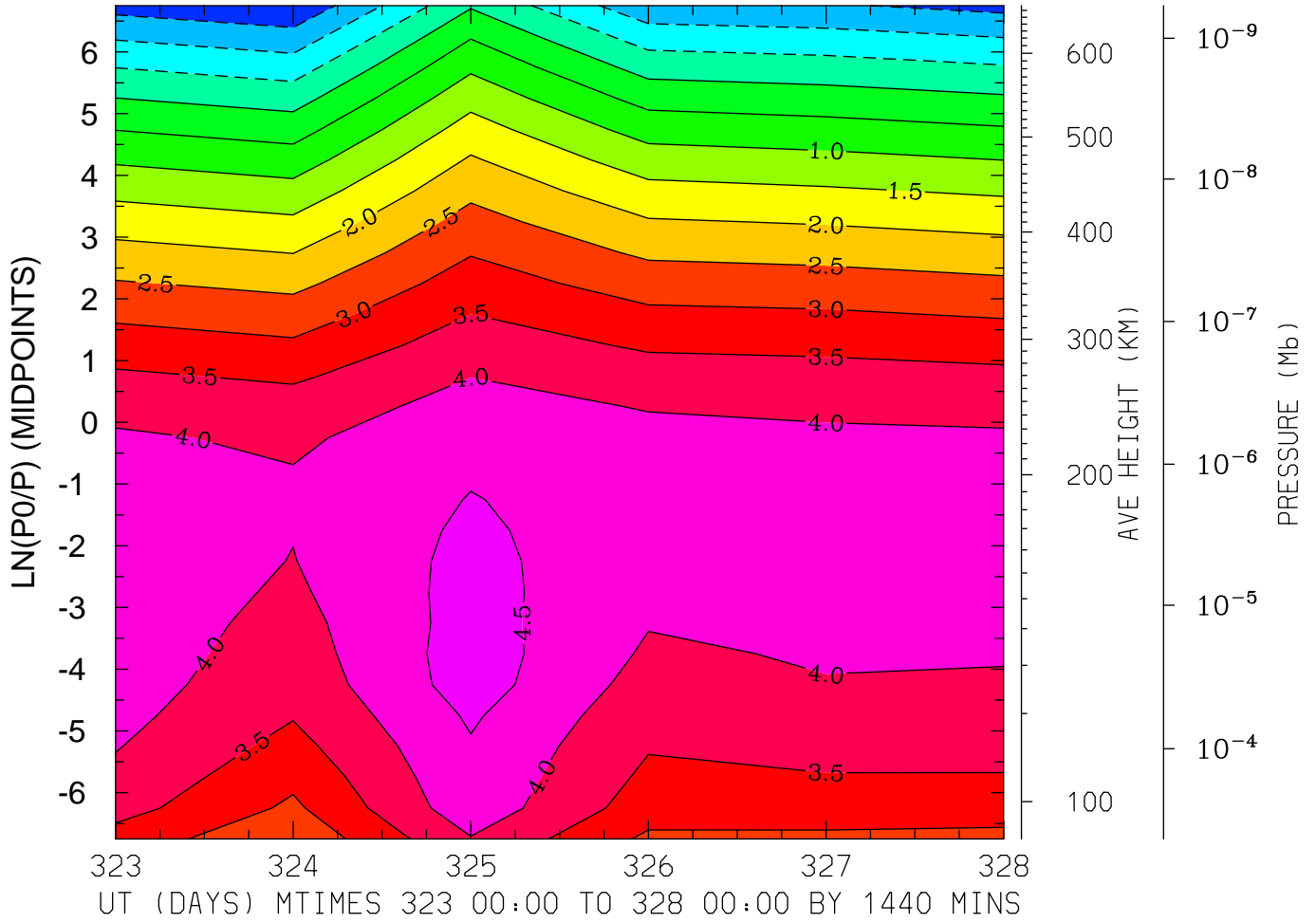
MIN,MAX= -2.4256E+00 5.0619E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 57.50 LOCAL TIME=12.00



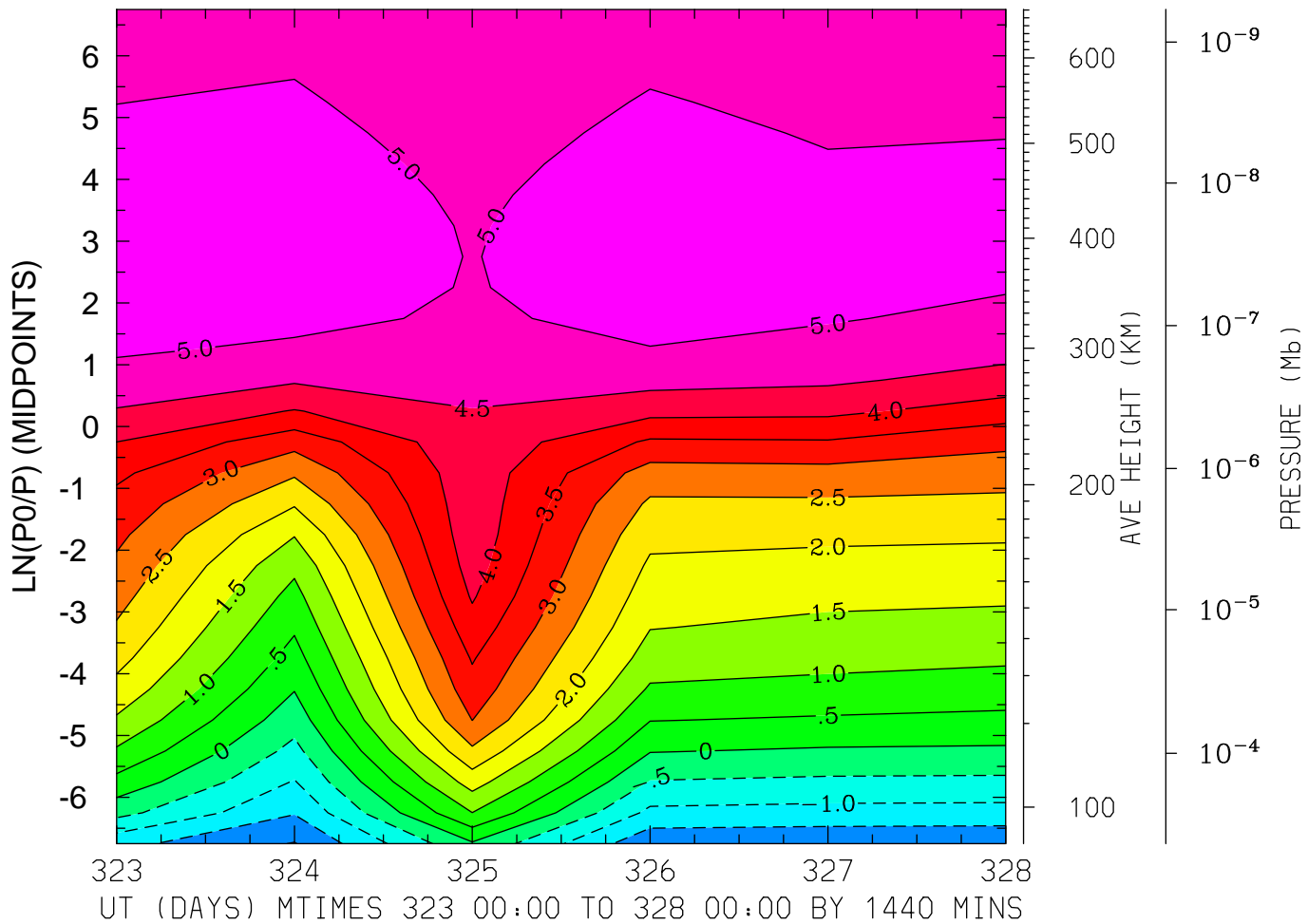
MIN,MAX= -2.0958E+00 4.6446E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O2+ ION (CM3)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= -1.9514E+00 4.7430E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 LOCAL TIME= 0.00

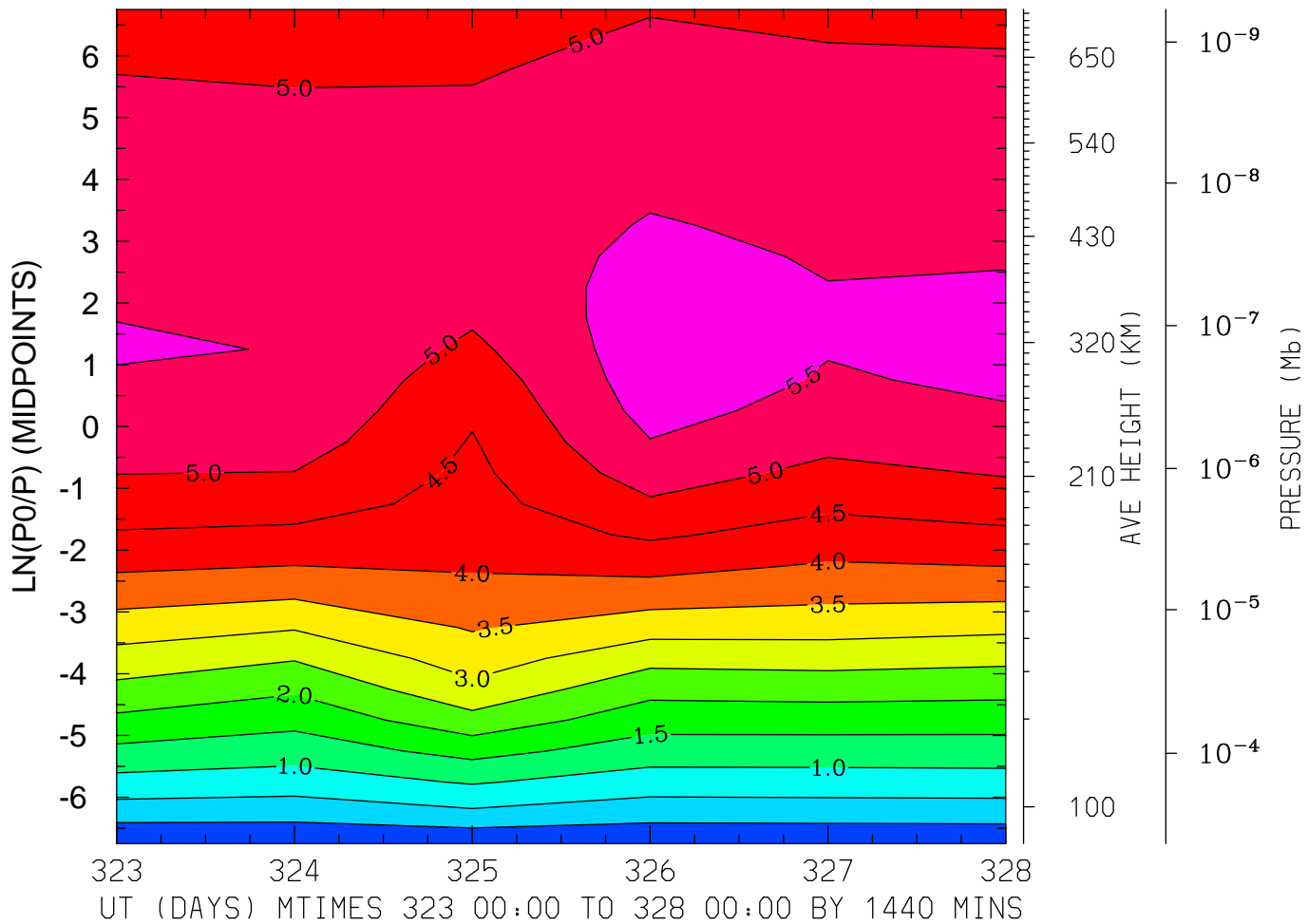


MIN,MAX= -2.0281E+00 5.2606E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 LOCAL TIME=12.00

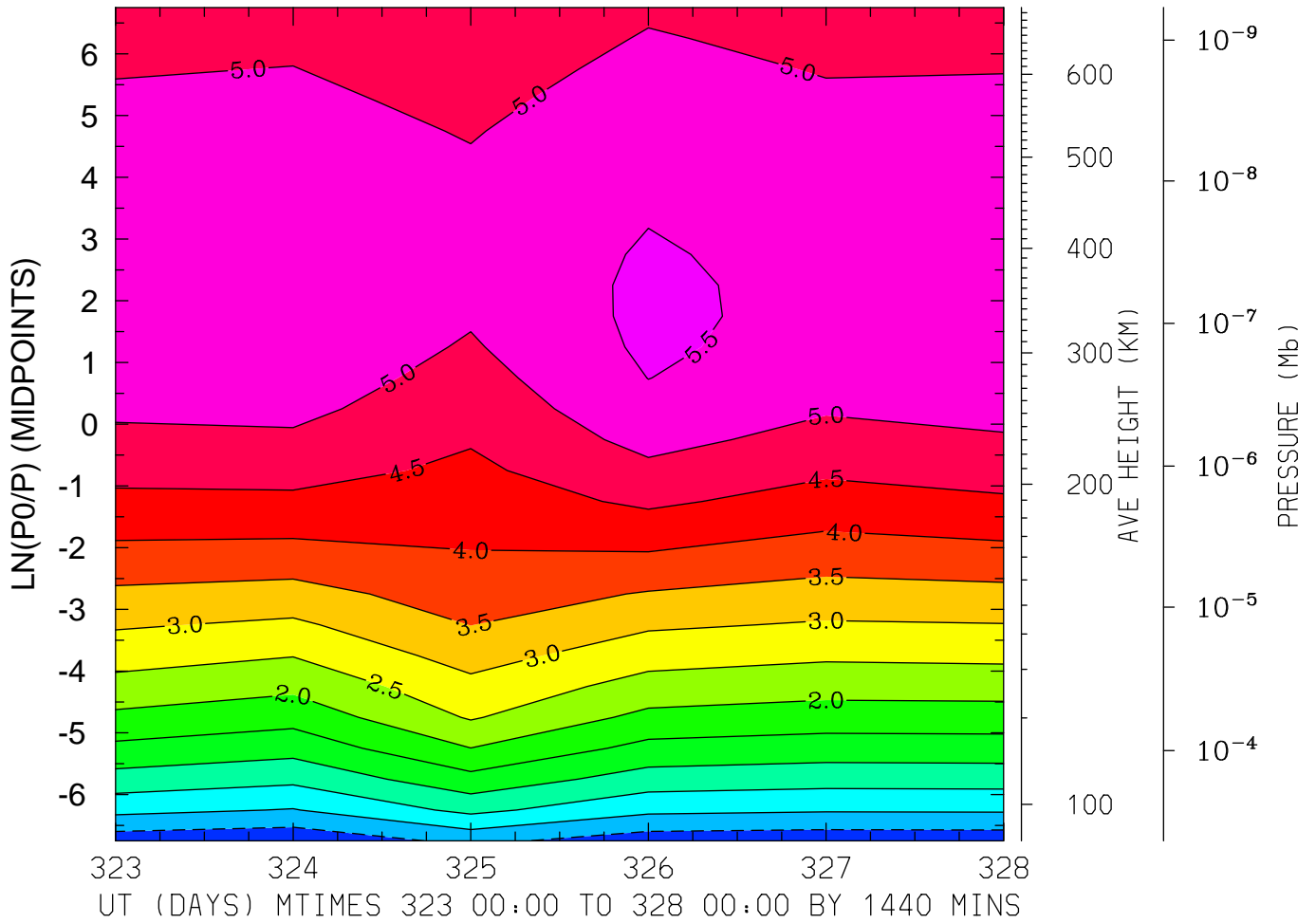


MIN,MAX= -5.0526E-01 5.7729E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

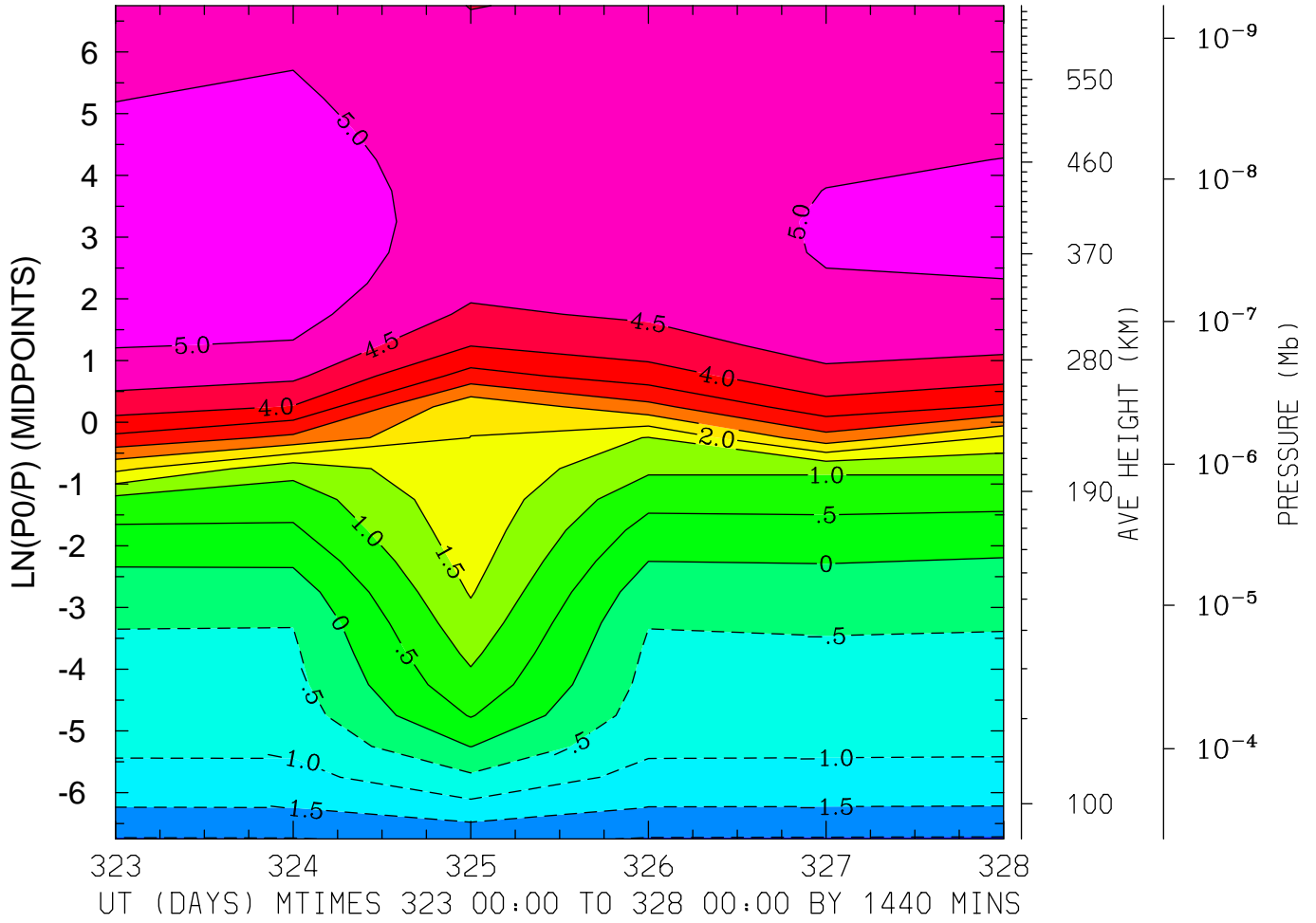
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-62.50 (ZONAL MEANS)



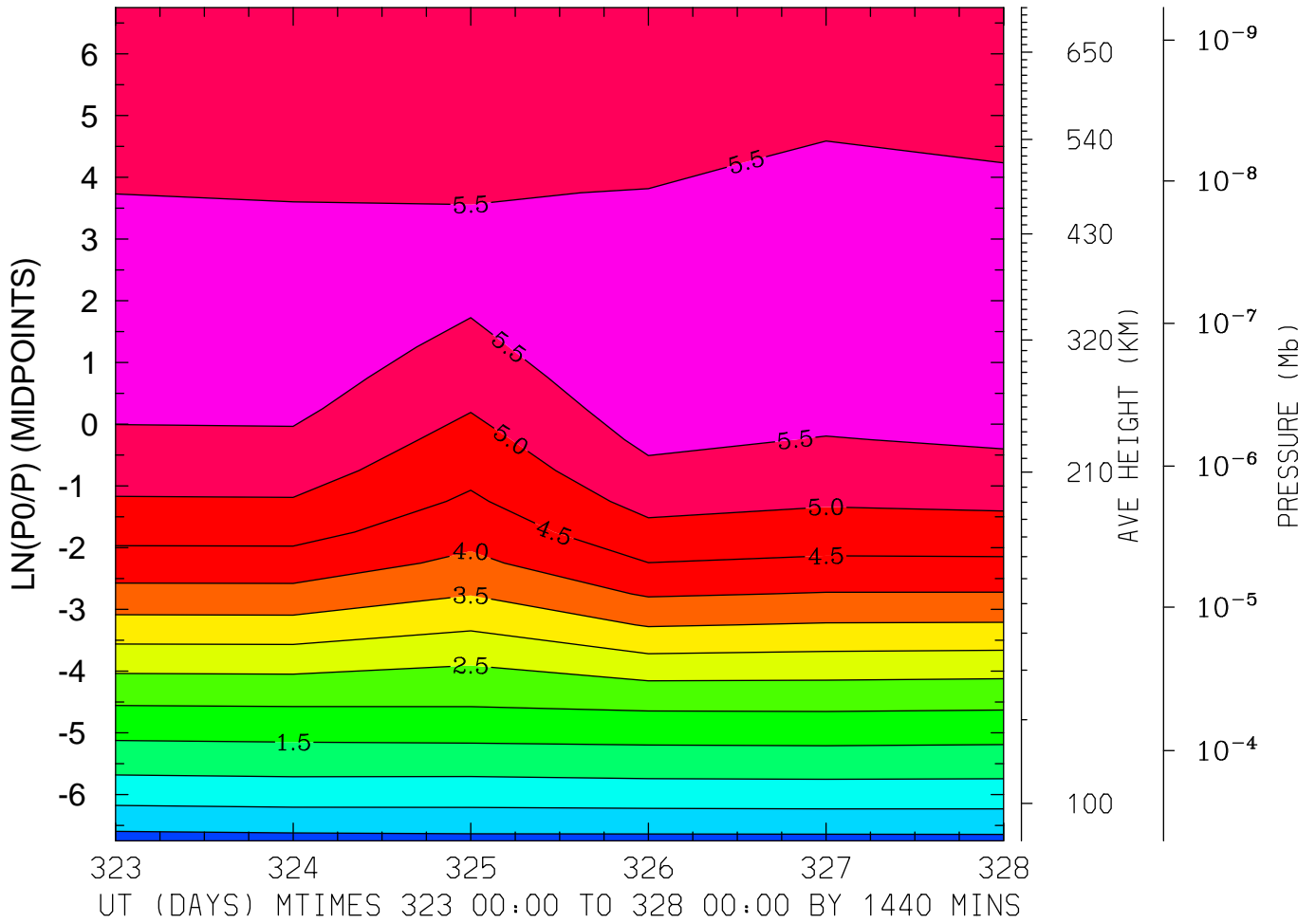
MIN,MAX= -8.7399E-01 5.6106E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= -2.0348E+00 5.2886E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

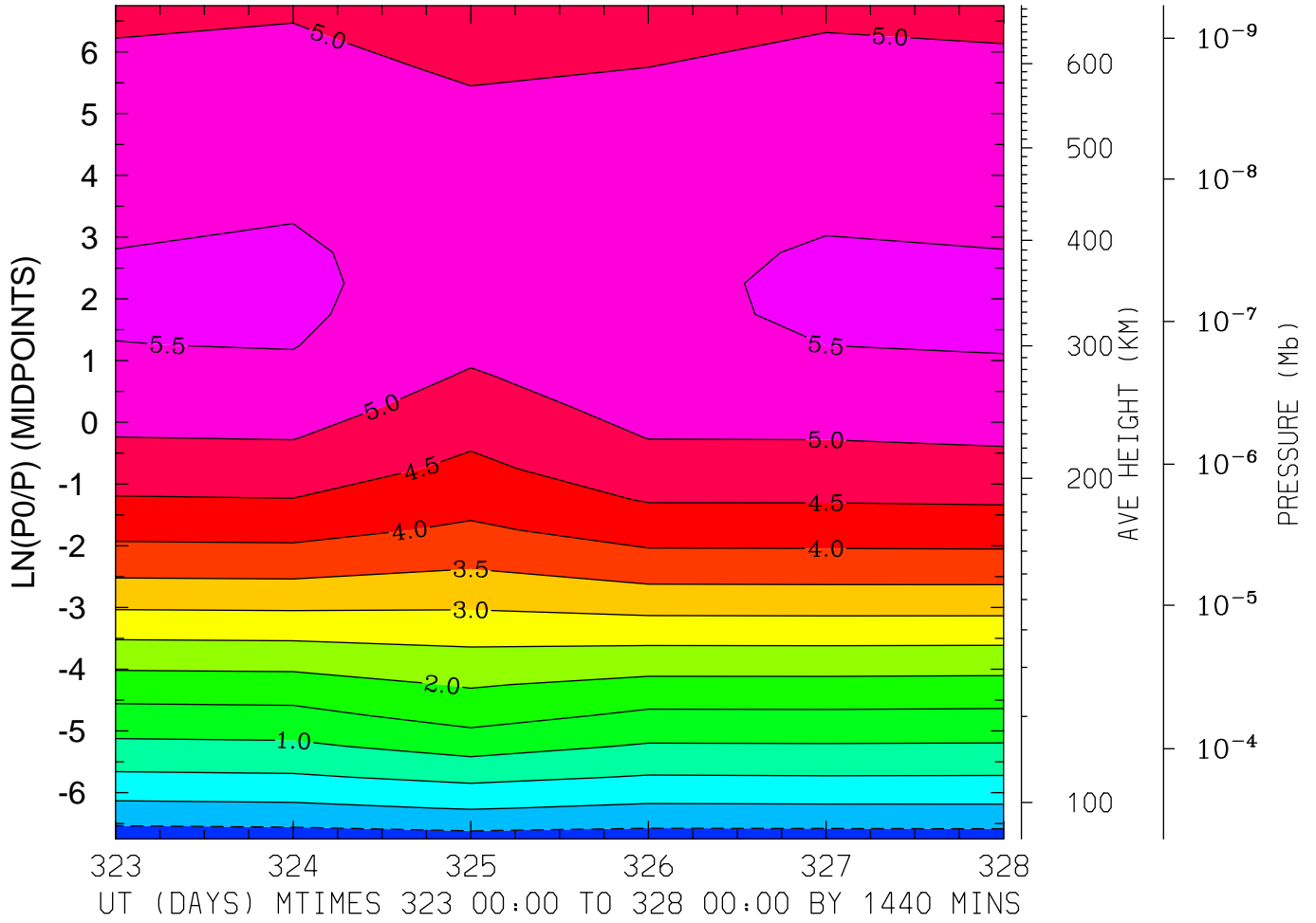
LOG10 O+ ION (CM3)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -1.9005E-01 5.9320E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

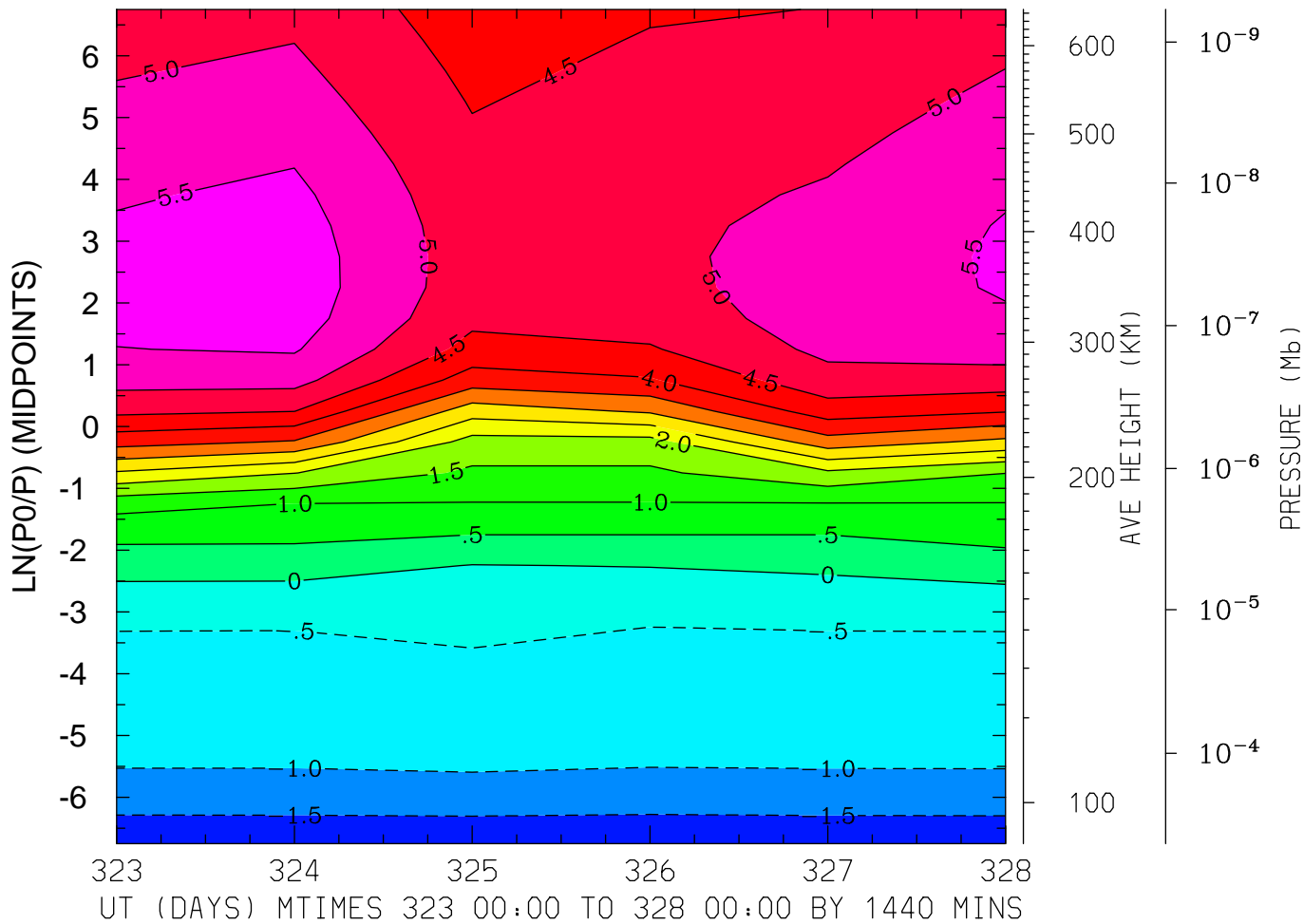


LOG10 O+ ION (CM3)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -7.7909E-01 5.5766E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -2.50 LOCAL TIME= 0.00

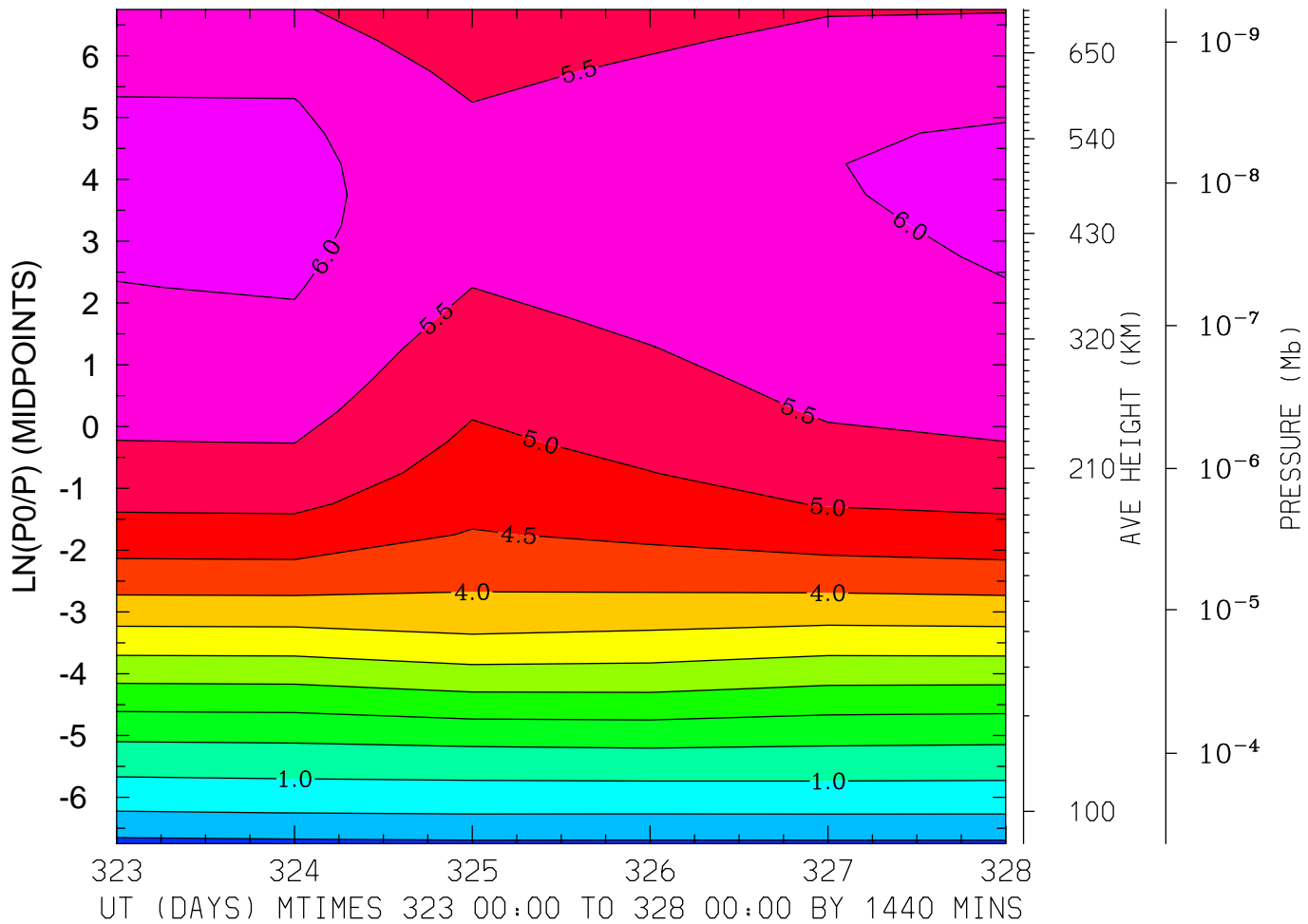


MIN,MAX= -1.9644E+00 5.7677E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -2.50 LOCAL TIME=12.00

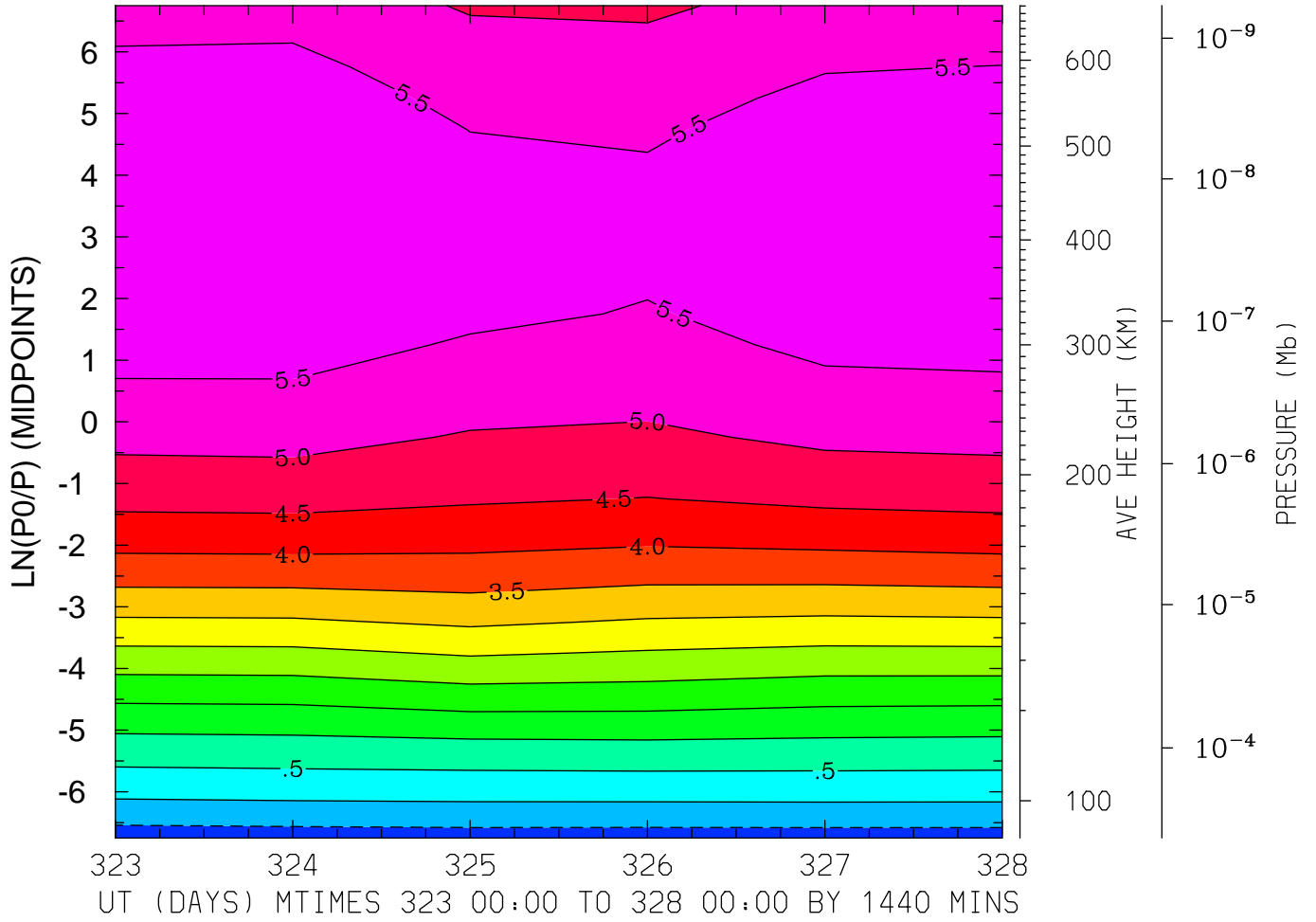


MIN,MAX= -1.1602E-01 6.1385E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

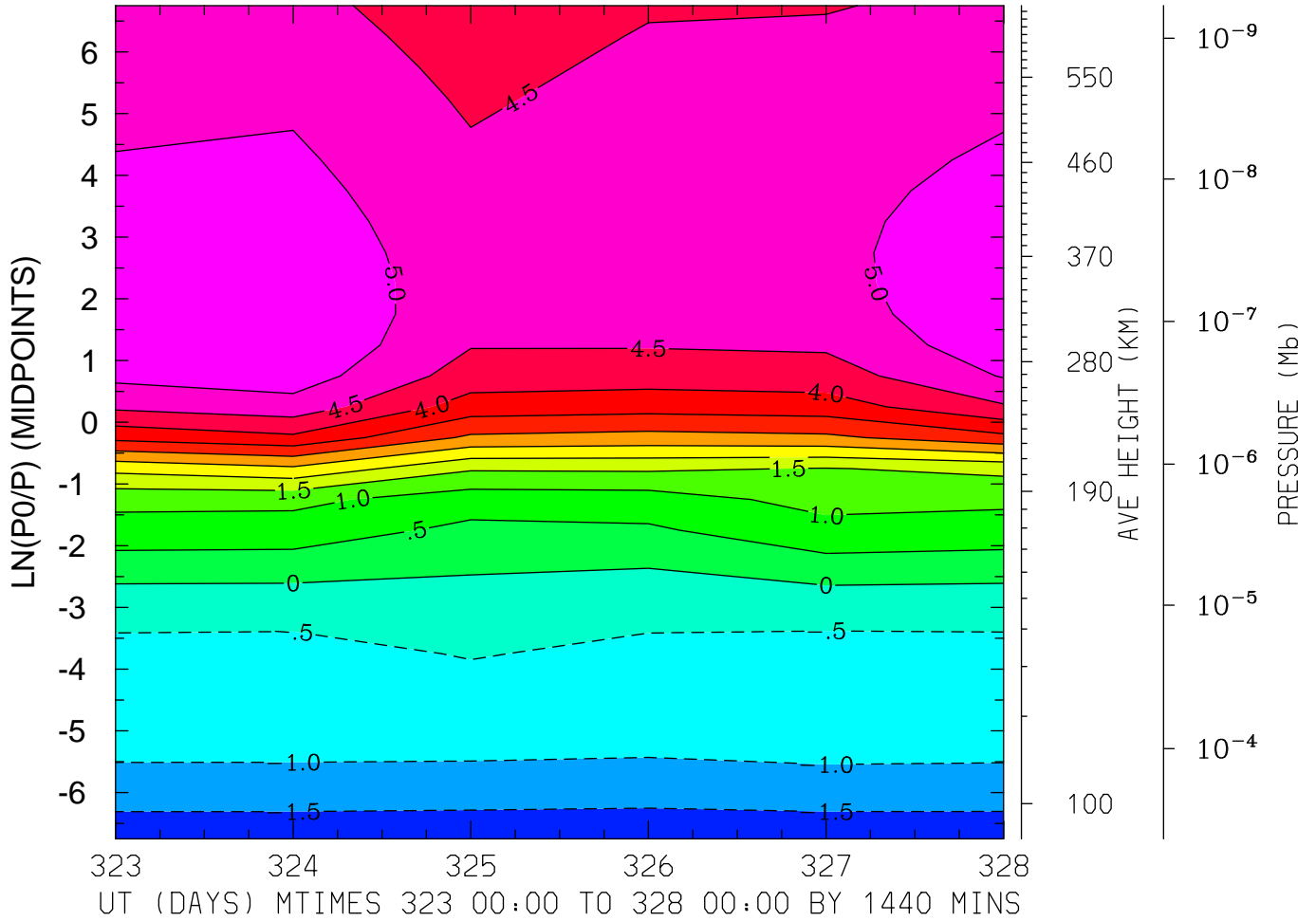
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= -2.50 (ZONAL MEANS)



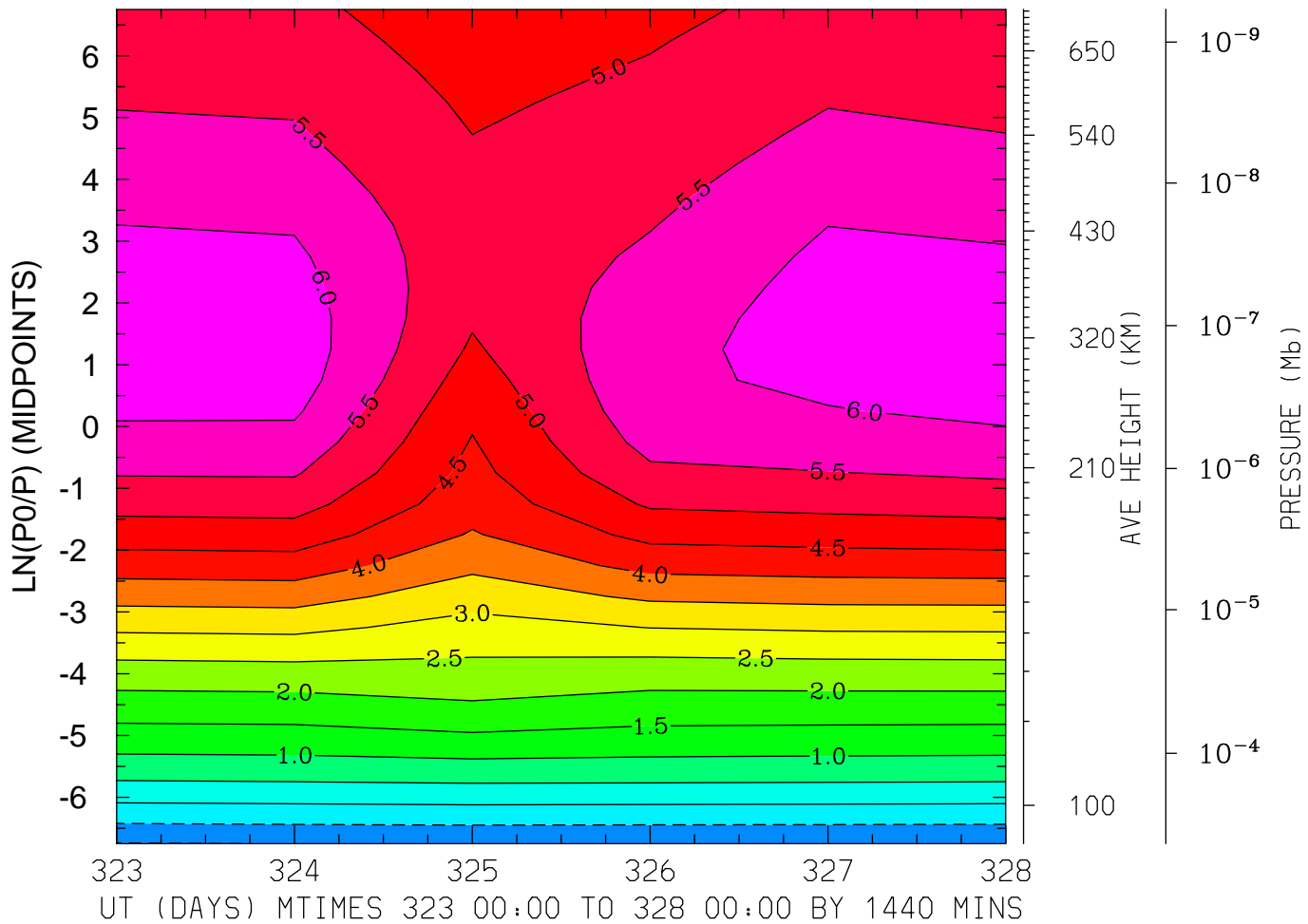
MIN,MAX= -7.6264E-01 5.9914E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 LOCAL TIME= 0.00



MIN,MAX= -1.9956E+00 5.4829E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 LOCAL TIME=12.00

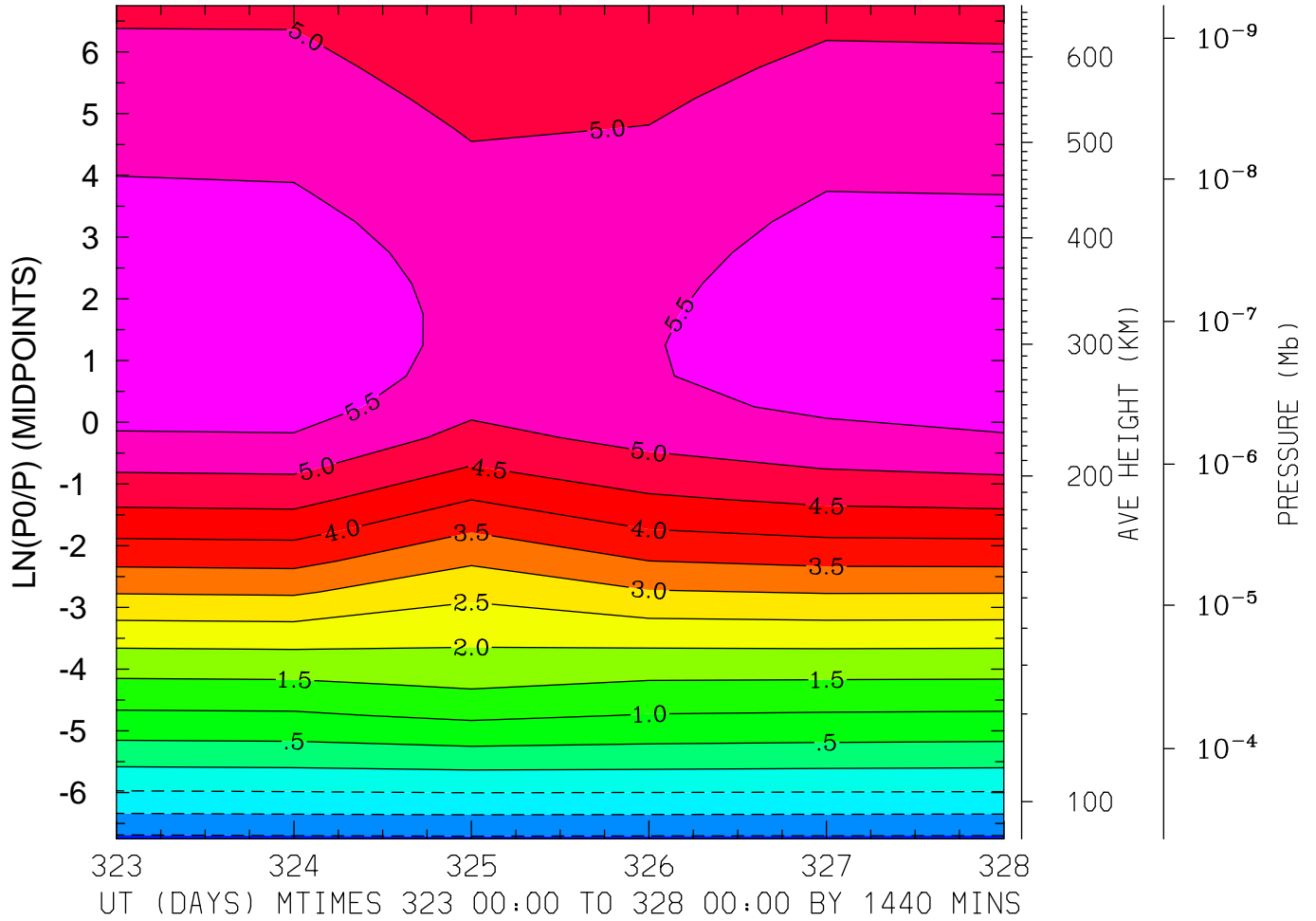


MIN,MAX= -1.0194E+00 6.2926E+00 INTERVAL= 5.0000E-01

MODEL tiegcm\_trunk

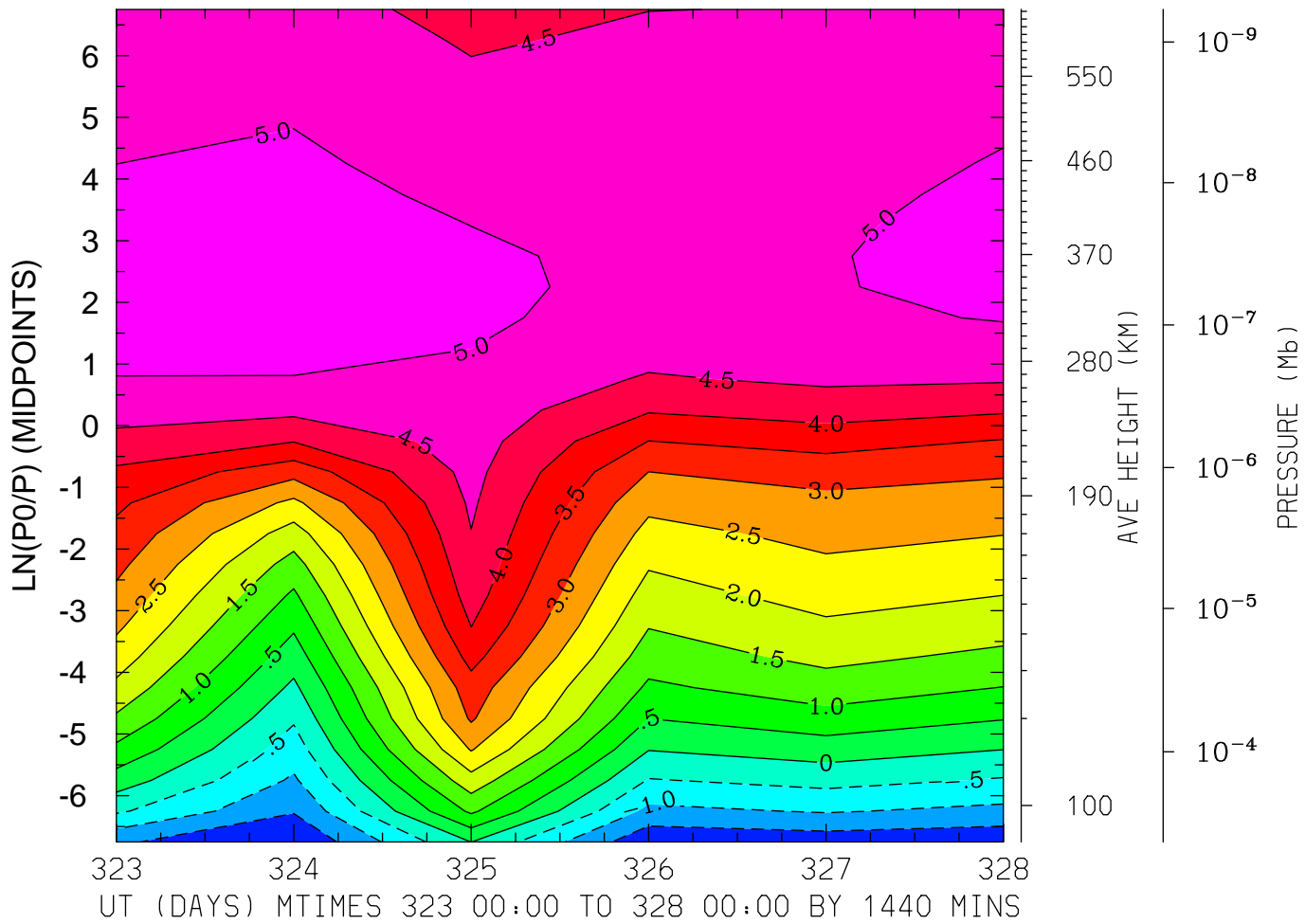
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 37.50 (ZONAL MEANS)



MIN,MAX= -1.5923E+00 5.9877E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

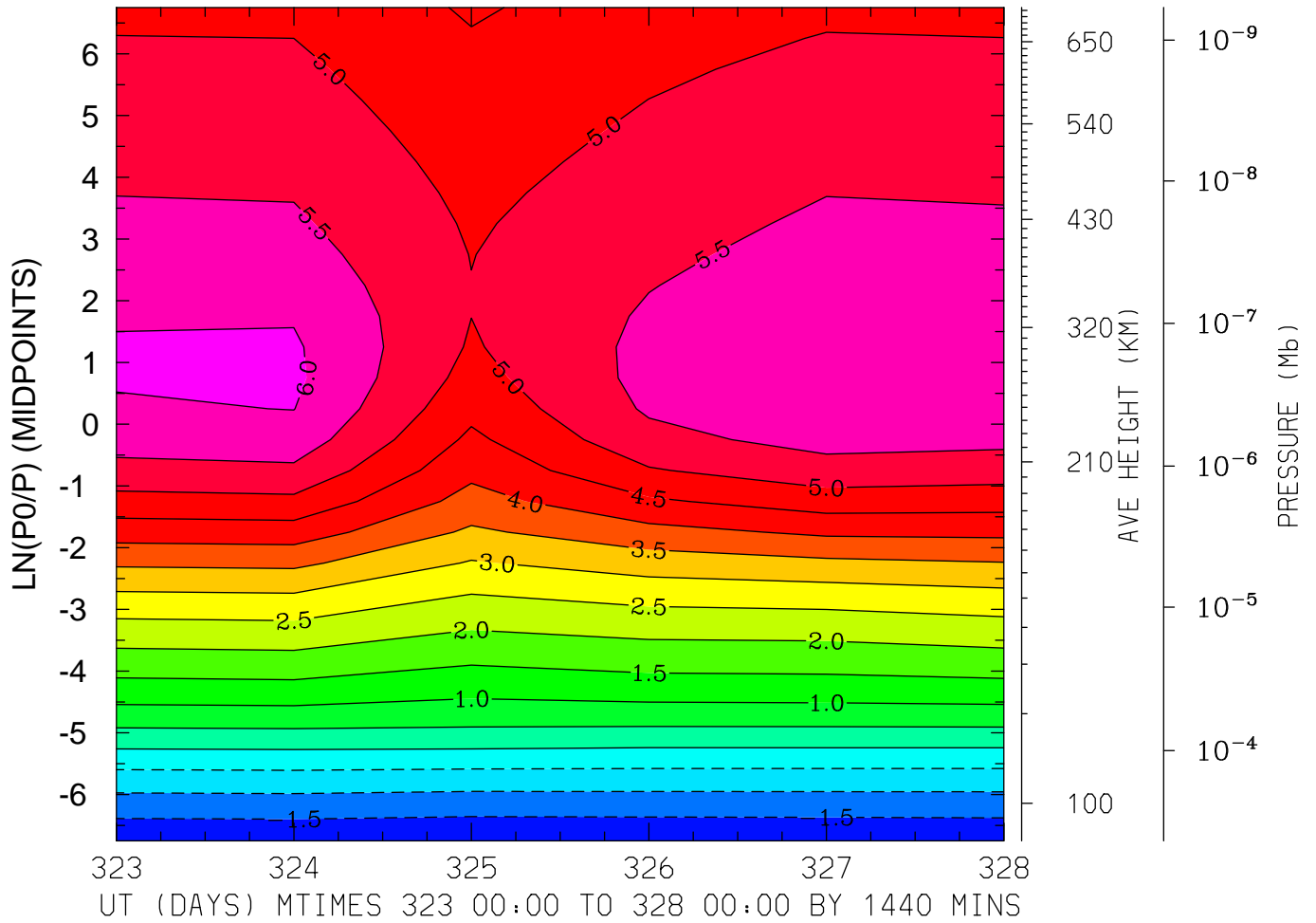
LOG10 O+ ION (CM3)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -1.9823E+00 5.2544E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

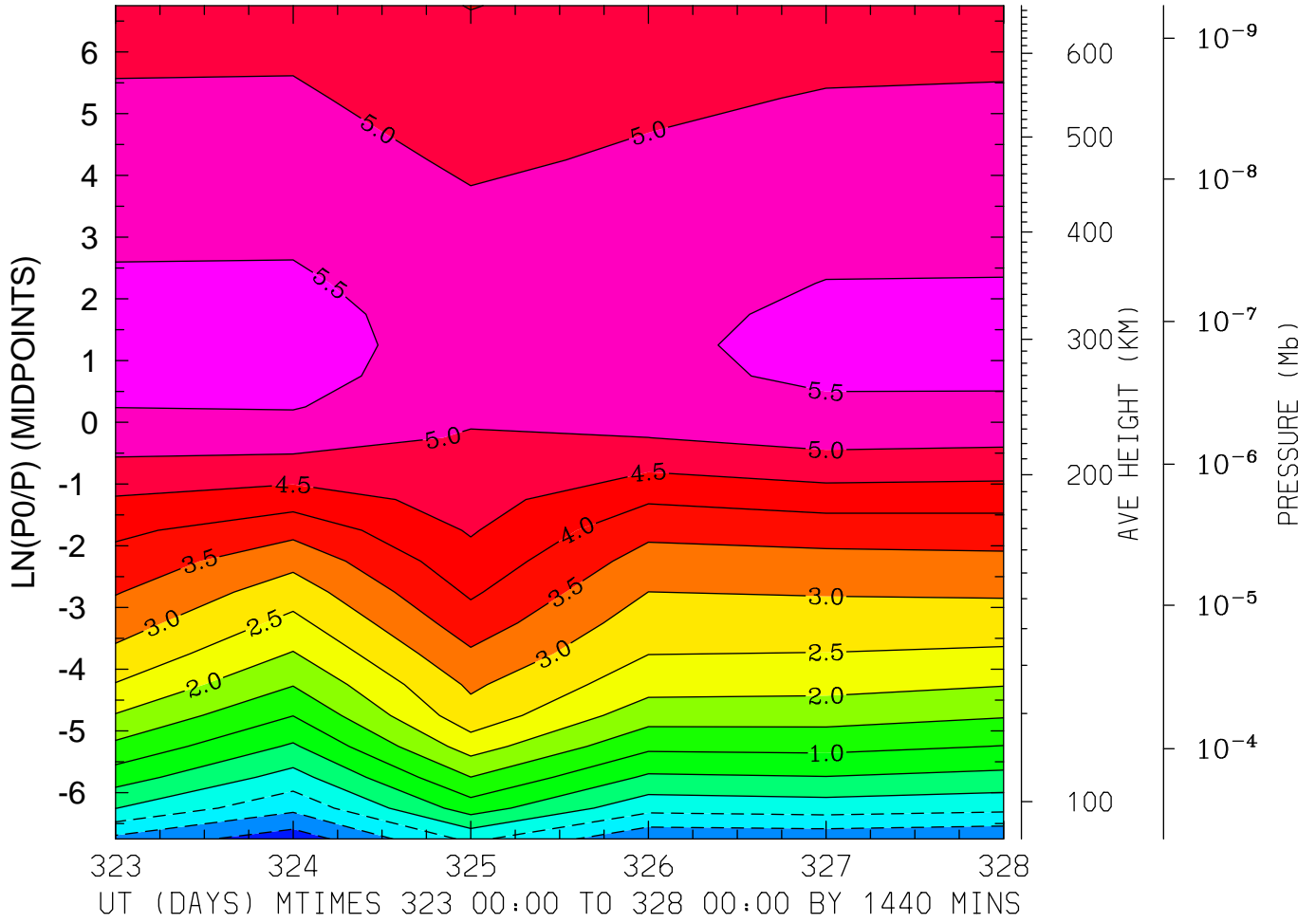


LOG10 O+ ION (CM3)  
LAT= 57.50 LOCAL TIME=12.00



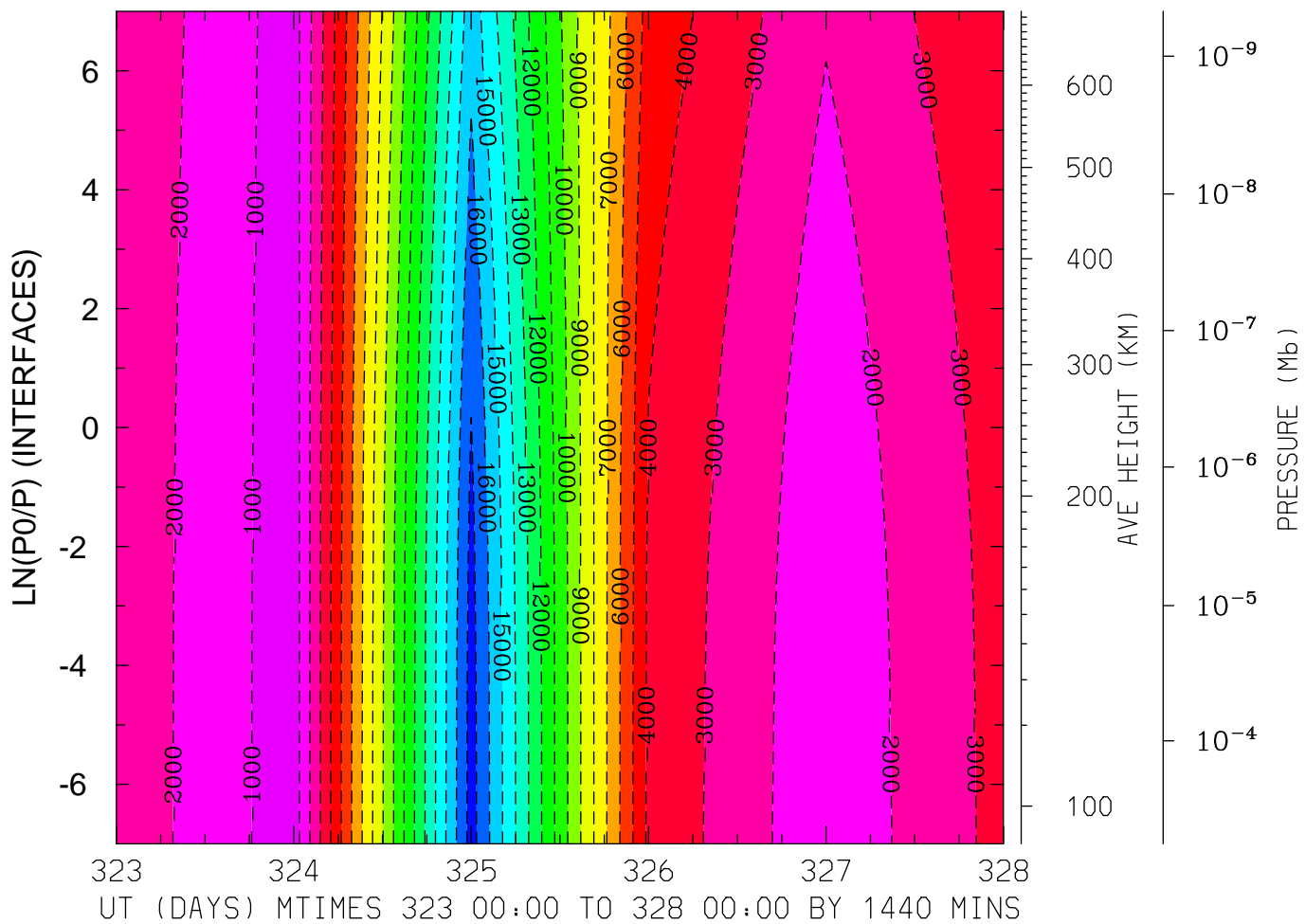
MIN,MAX= -1.9647E+00 6.0895E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

LOG10 O+ ION (CM3)  
LAT= 57.50 (ZONAL MEANS)



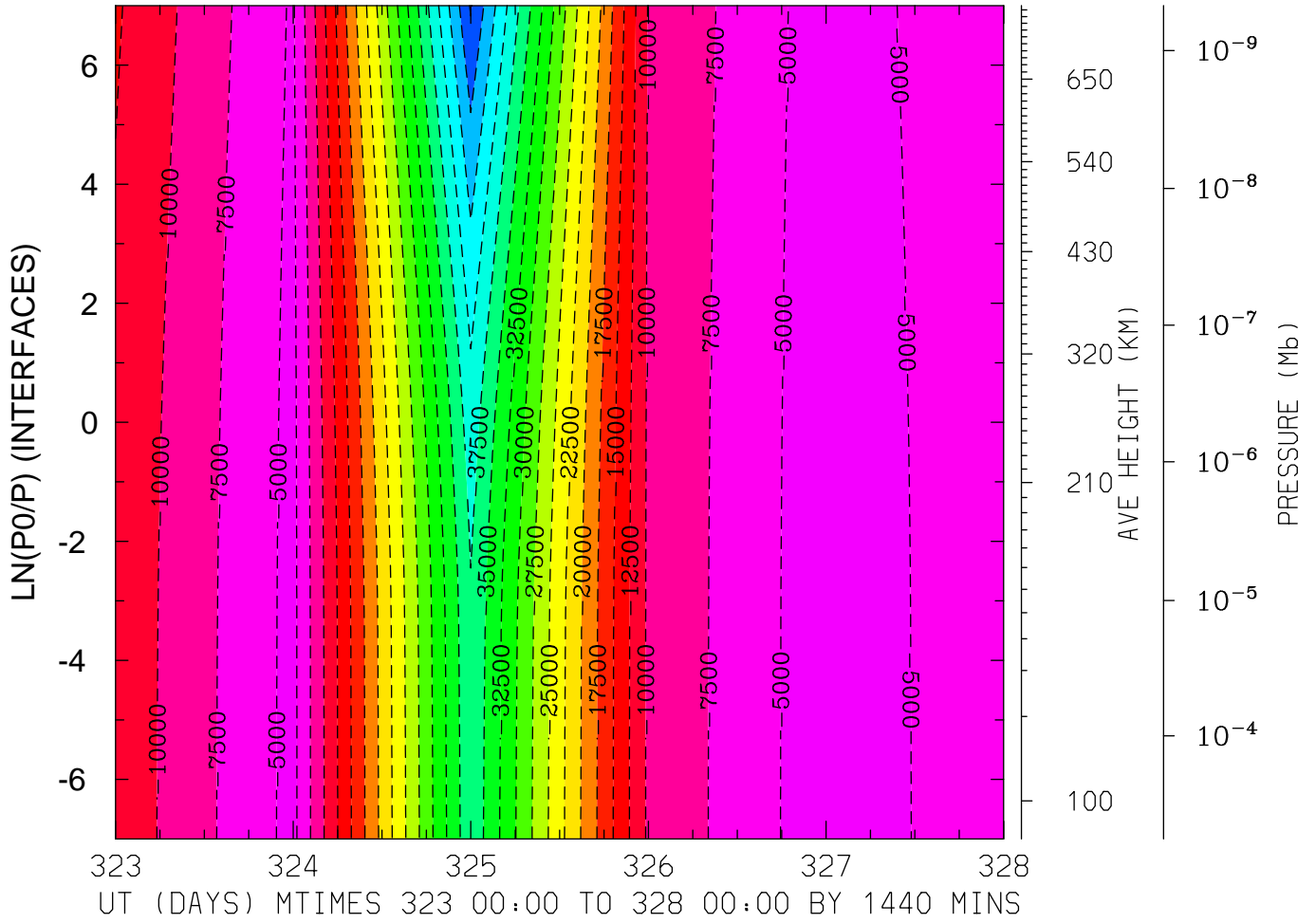
MIN,MAX= -1.7911E+00 5.6931E+00 INTERVAL= 5.0000E-01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 LOCAL TIME= 0.00



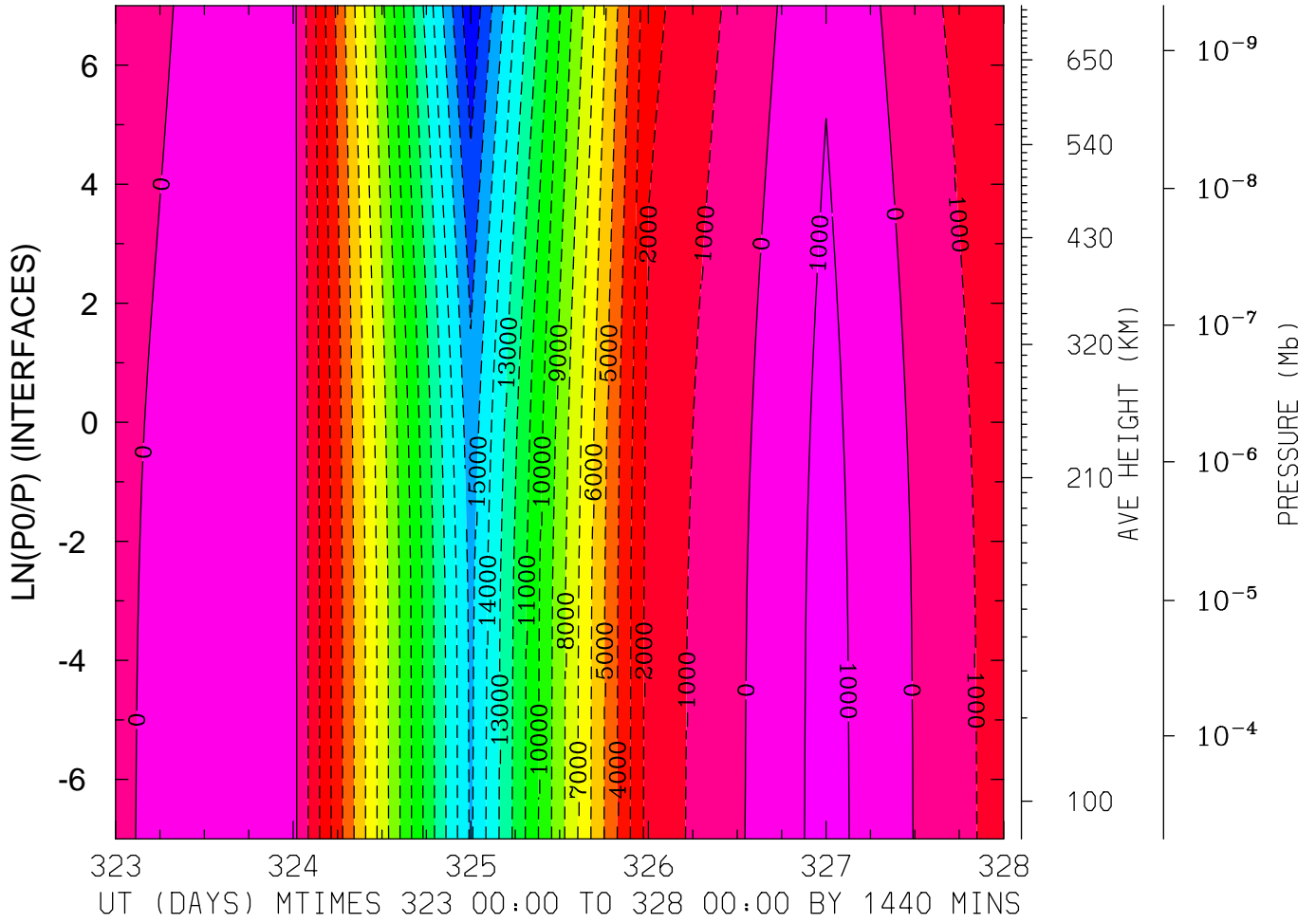
MIN,MAX= -1.7414E+04 -4.6503E+02 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 LOCAL TIME=12.00



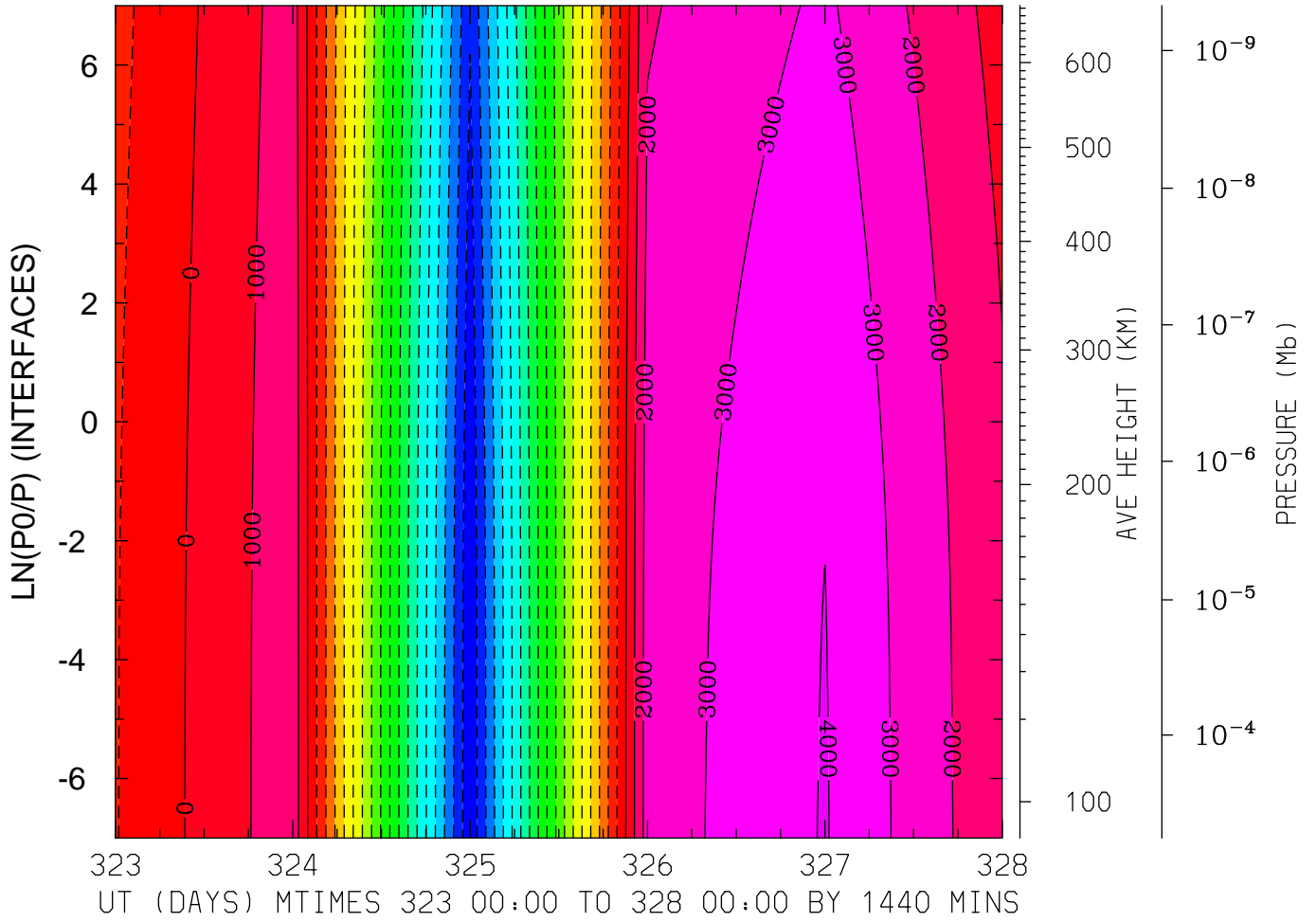
MIN,MAX= -4.7774E+04 -3.4252E+03 INTERVAL= 2.5000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-62.50 (ZONAL MEANS)



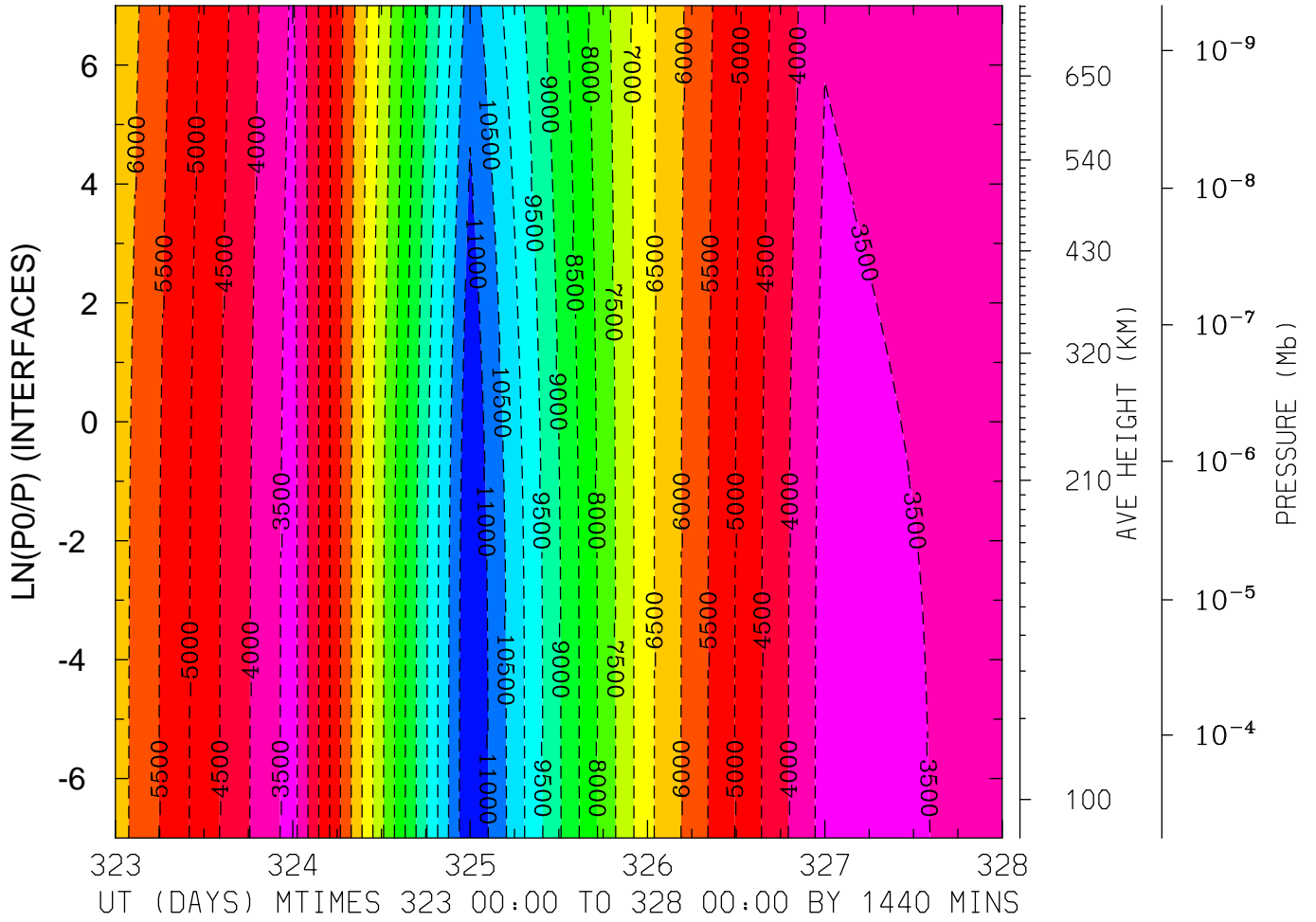
MIN,MAX= -1.7867E+04 1.3622E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-42.50 LOCAL TIME= 0.00



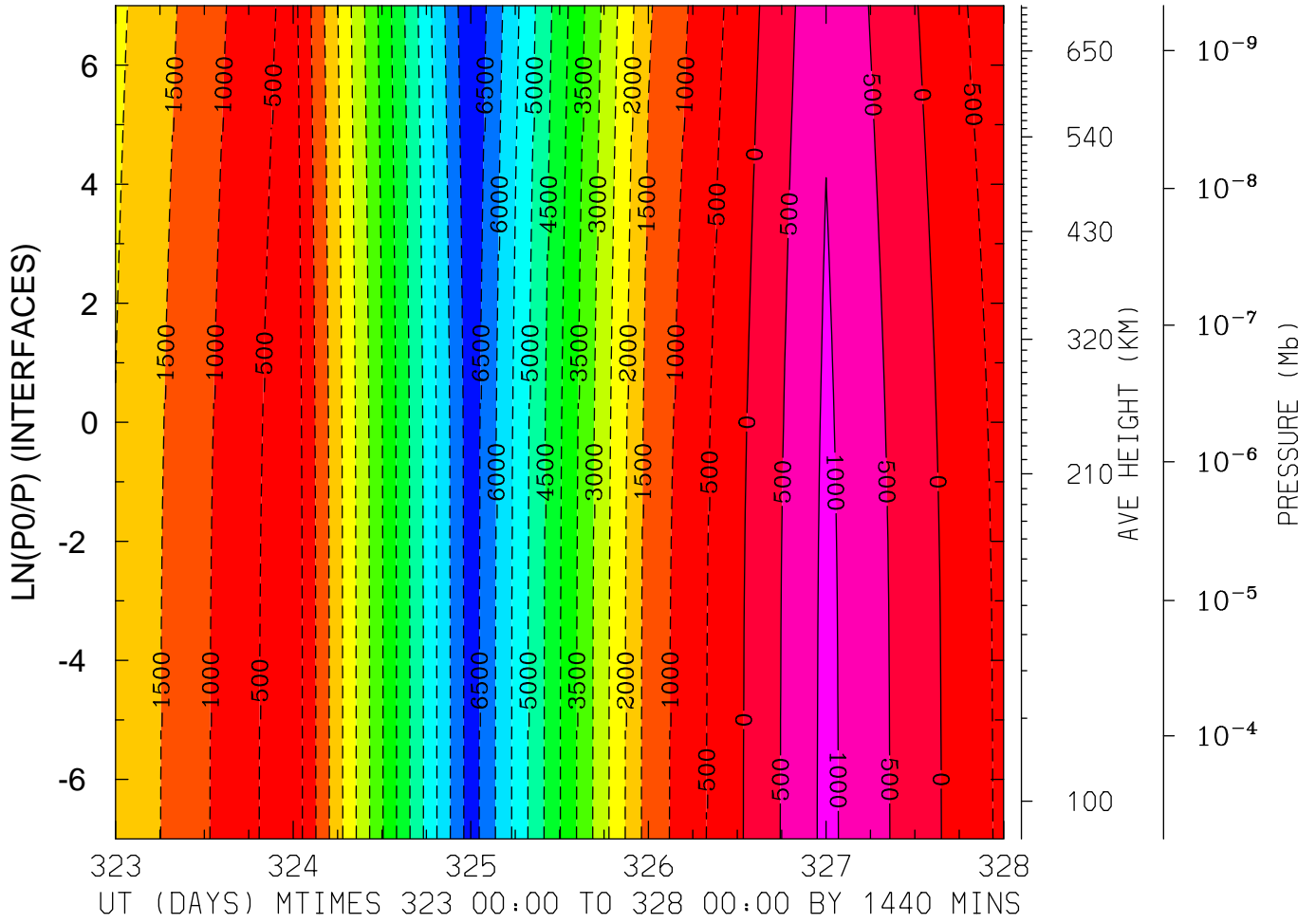
MIN,MAX= -1.7803E+04 4.0691E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT=-42.50 LOCAL TIME=12.00



MIN,MAX= -1.1499E+04 -3.2918E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

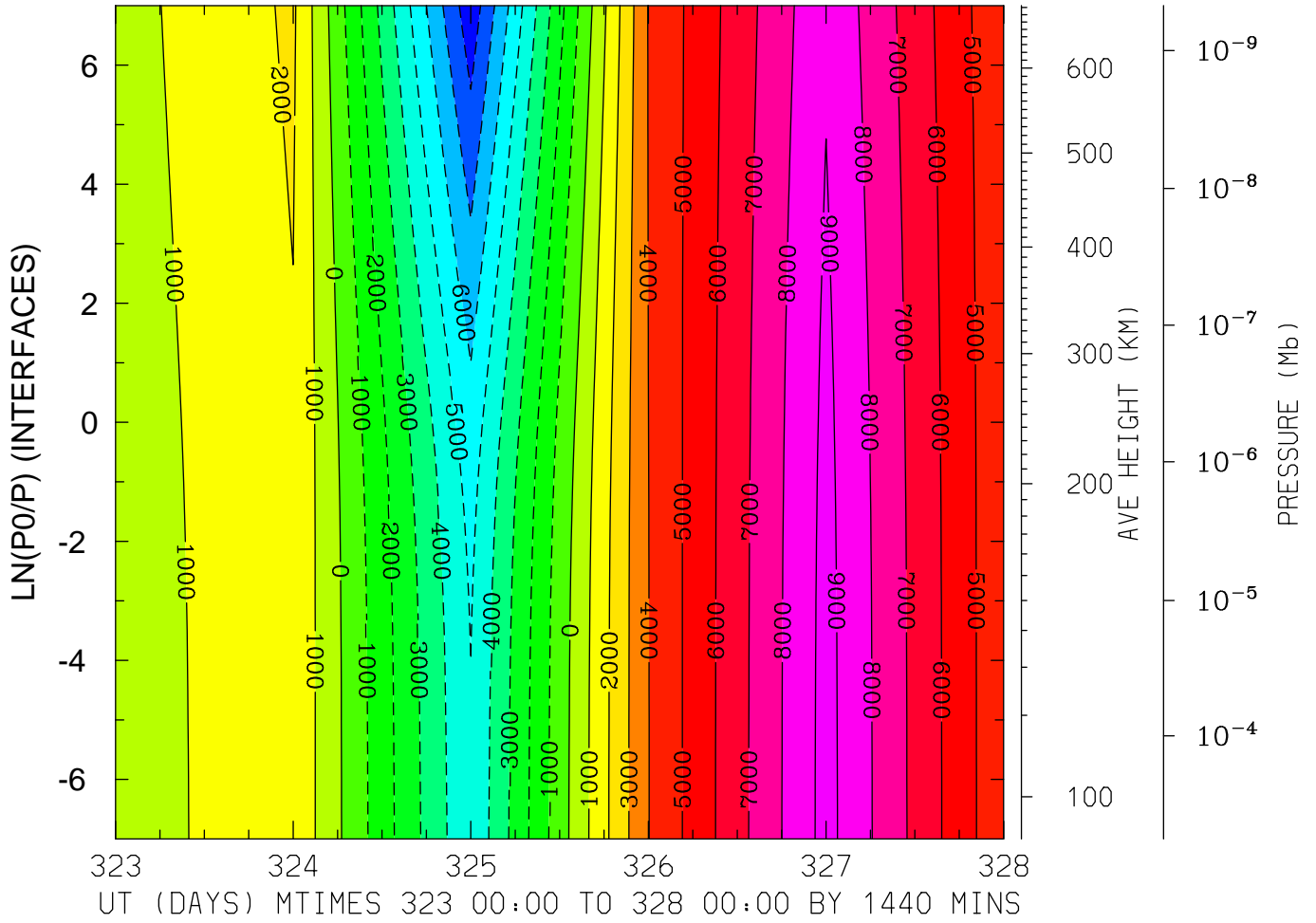
ELECTRIC POTENTIAL (VOLTS)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= -6.9694E+03 1.1197E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

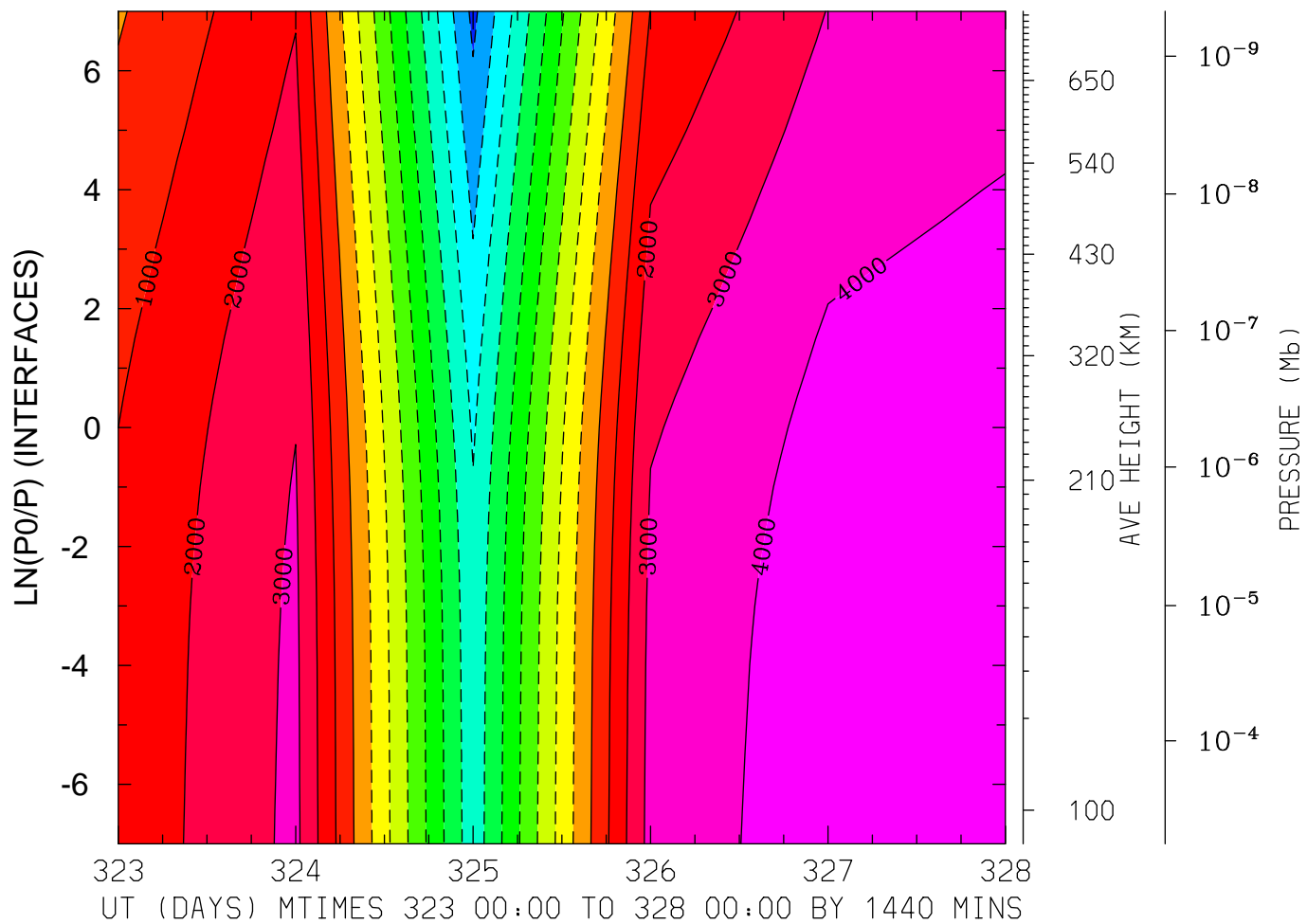


ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 LOCAL TIME= 0.00



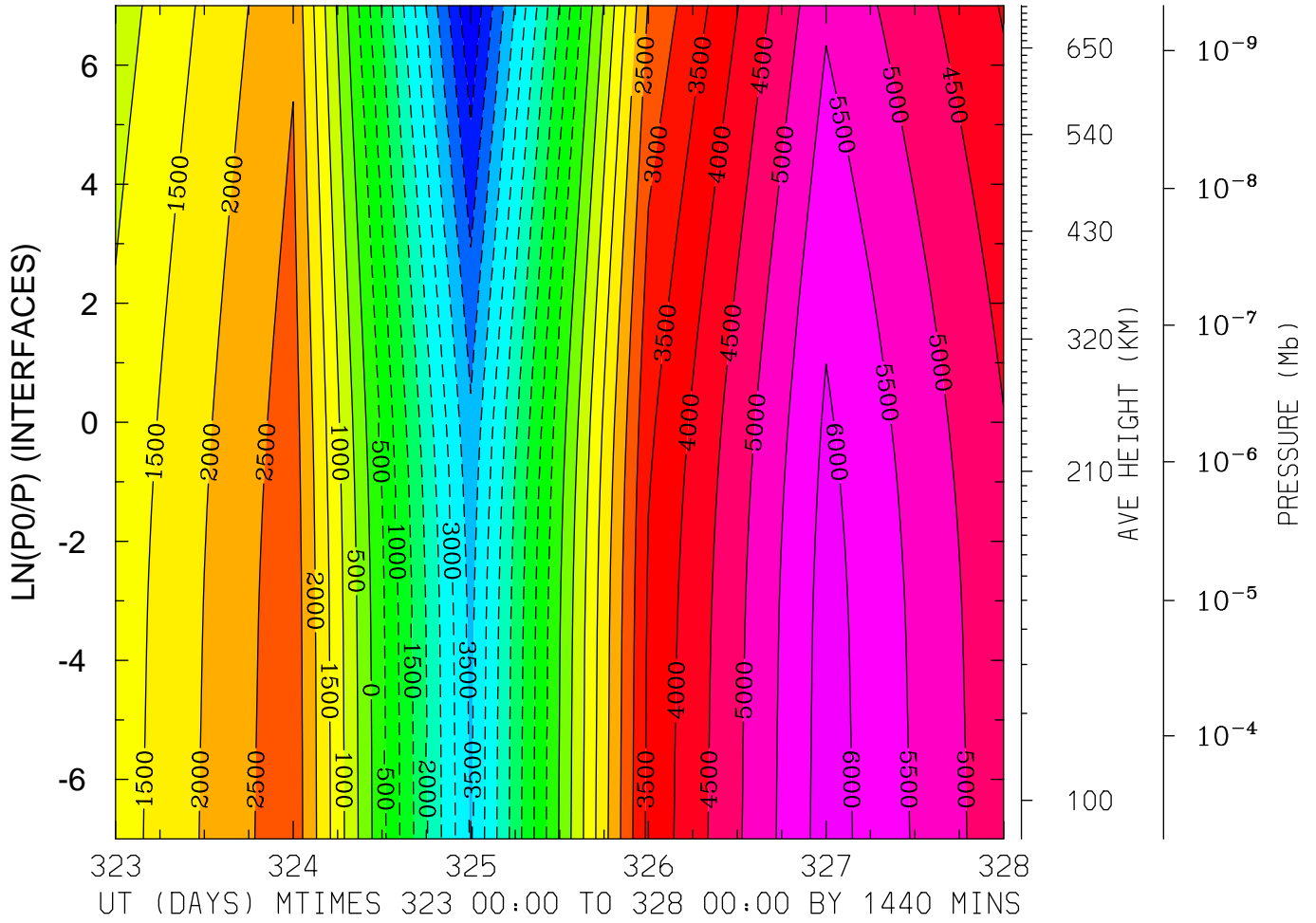
MIN,MAX= -8.7075E+03 9.3300E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 LOCAL TIME=12.00



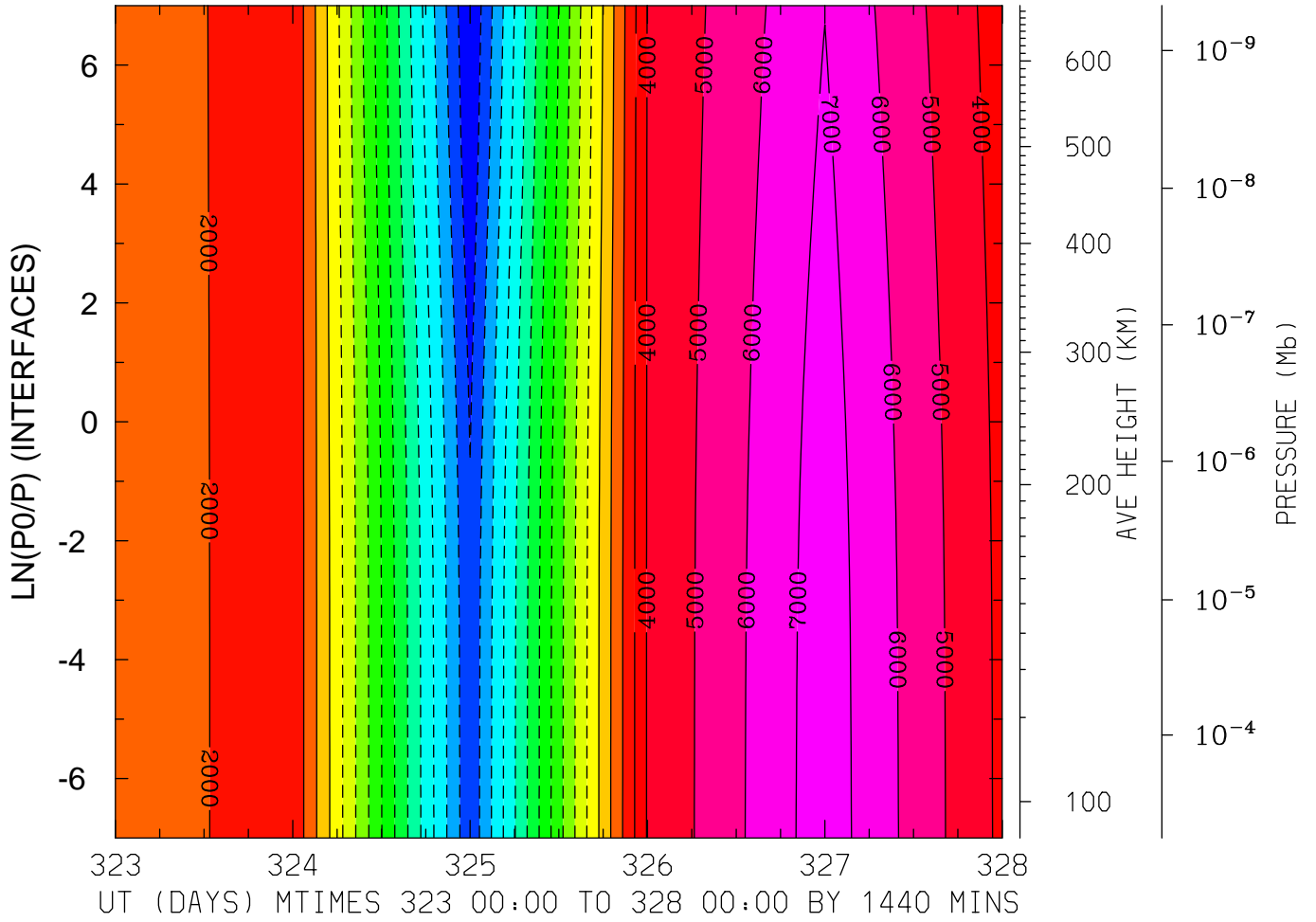
MIN,MAX= -9.2536E+03 4.9862E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= -2.50 (ZONAL MEANS)



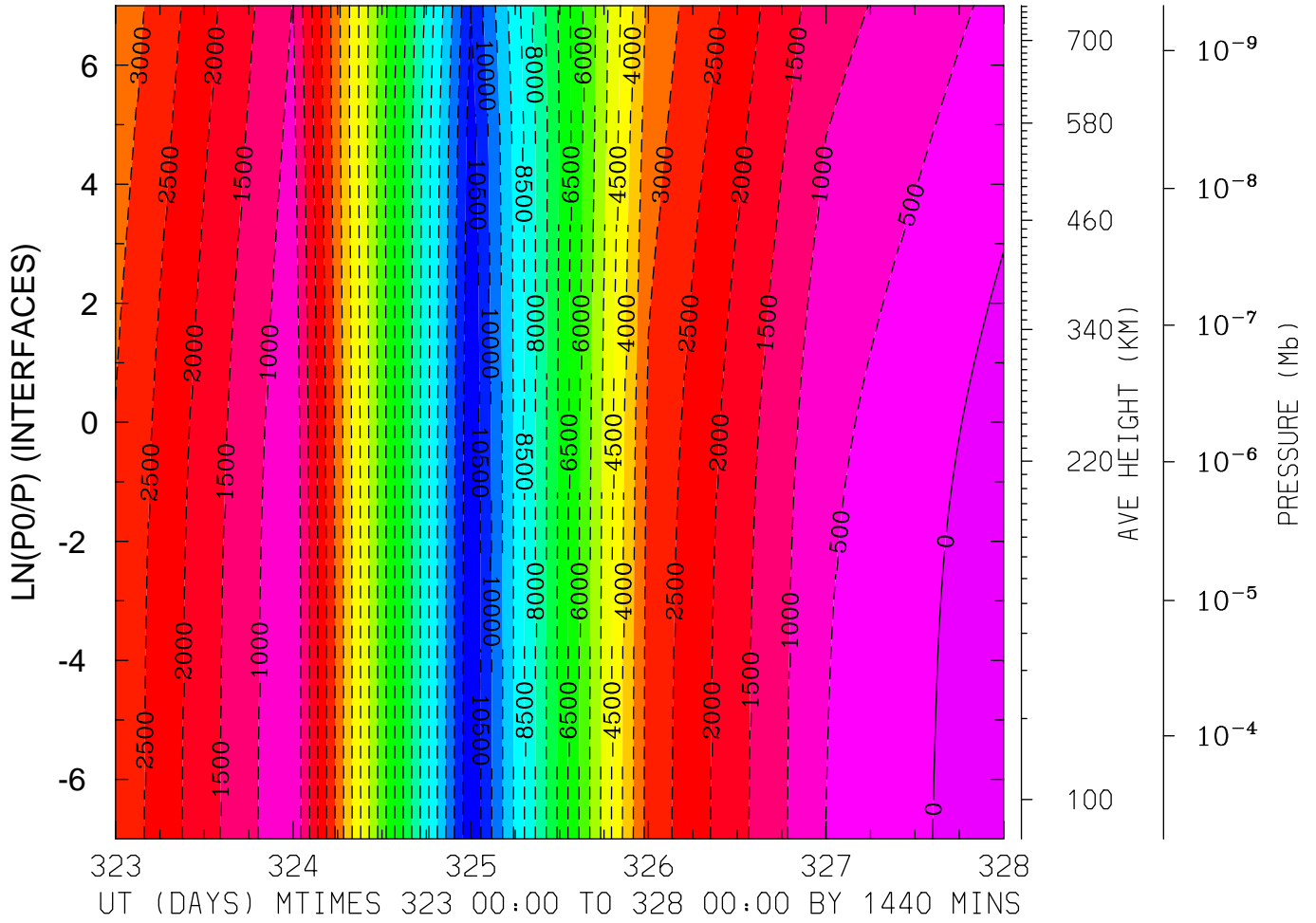
MIN,MAX= -5.4918E+03 6.2311E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 37.50 LOCAL TIME= 0.00



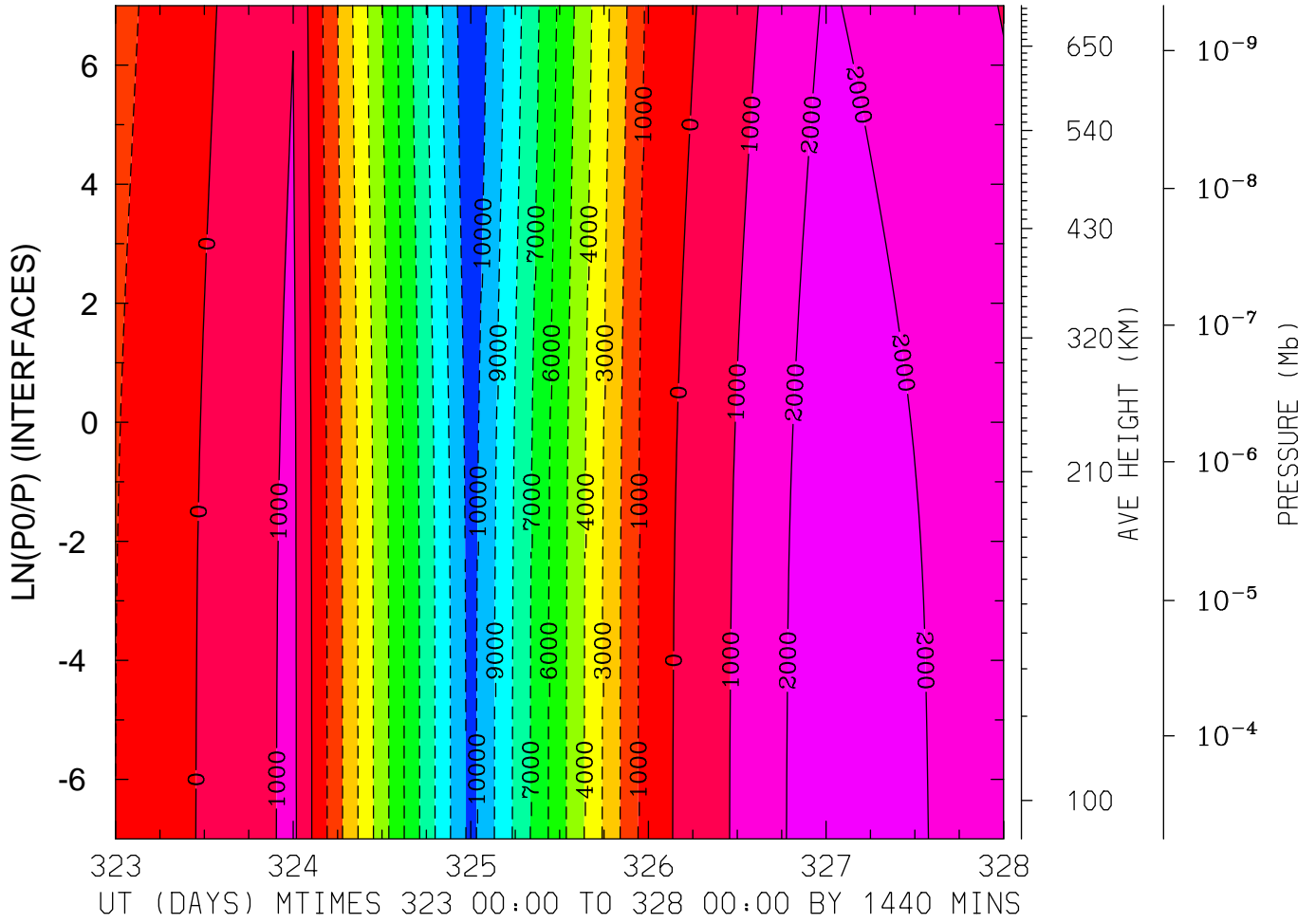
MIN,MAX= -1.2000E+04 7.5669E+03 INTERVAL= 1.0000E+03  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT= 37.50 LOCAL TIME=12.00



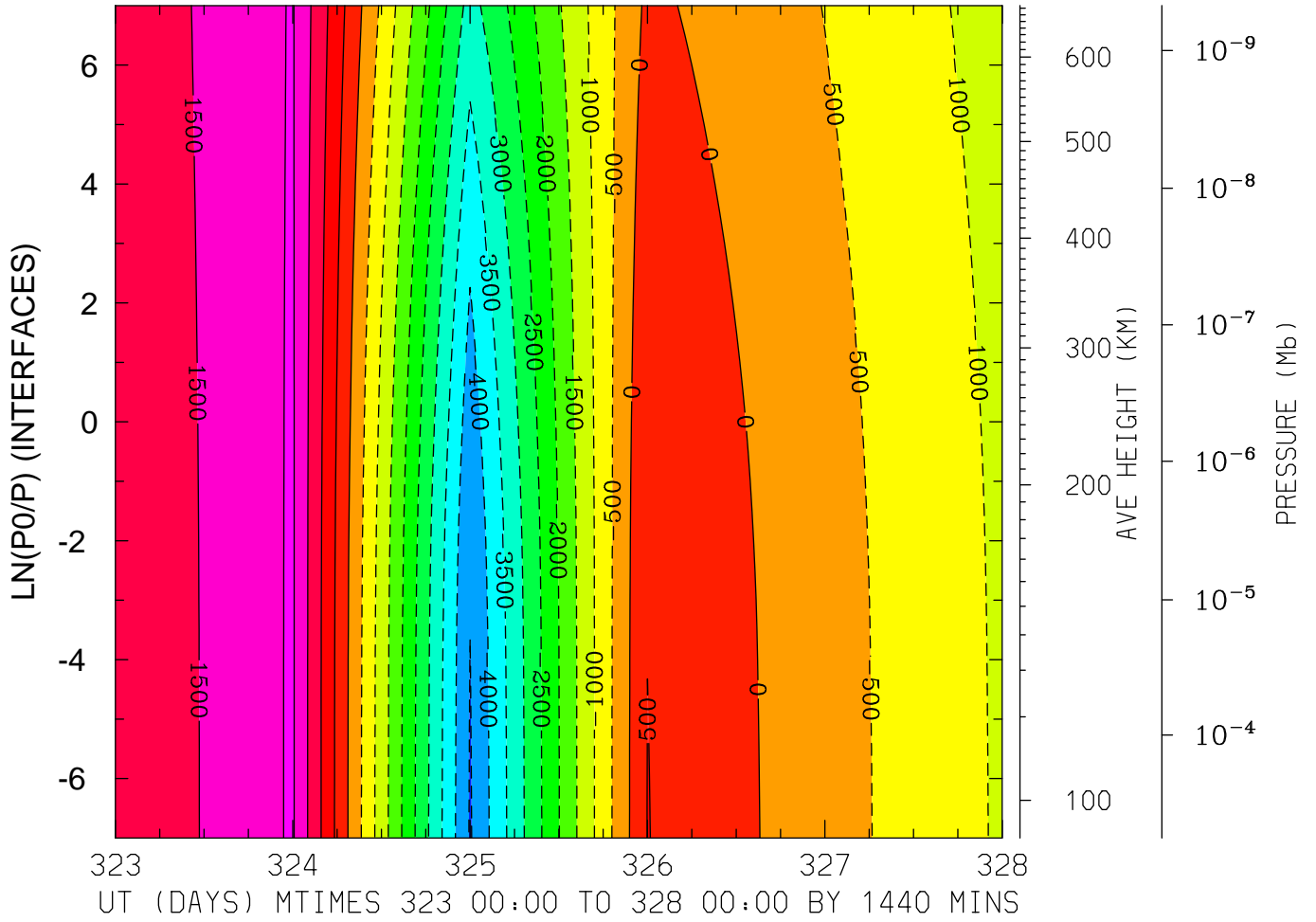
MIN,MAX= -1.0964E+04 3.3178E+02 INTERVAL= 5.0000E+02  
 MODEL tiegcm\_trunk  
 tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
 LAT= 37.50 (ZONAL MEANS)



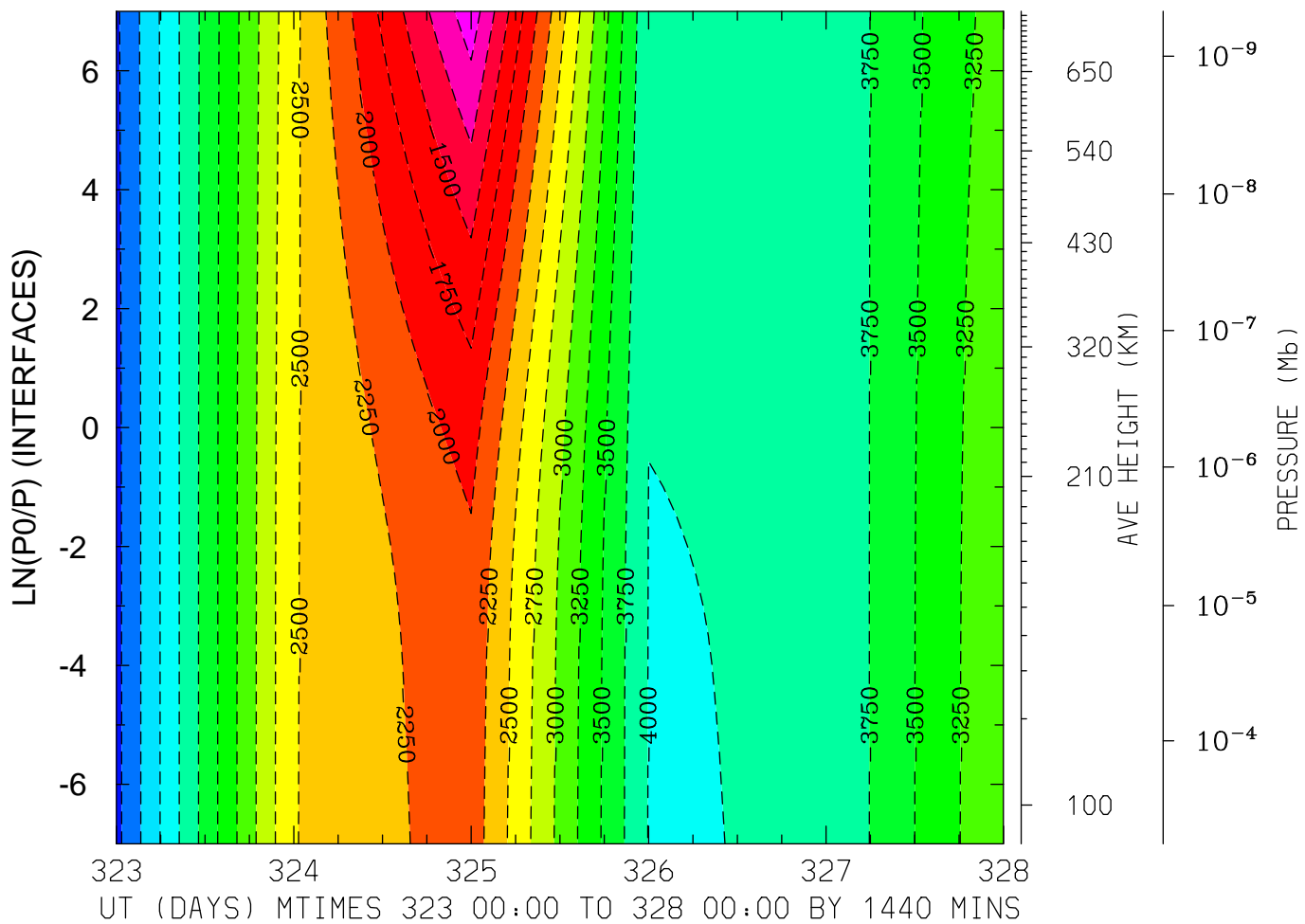
MIN,MAX= -1.0886E+04 2.6961E+03 INTERVAL= 1.0000E+03  
 MODEL tiegcm\_trunk  
 tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

ELECTRIC POTENTIAL (VOLTS)  
LAT= 57.50 LOCAL TIME= 0.00



MIN,MAX= -4.5441E+03 2.0542E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

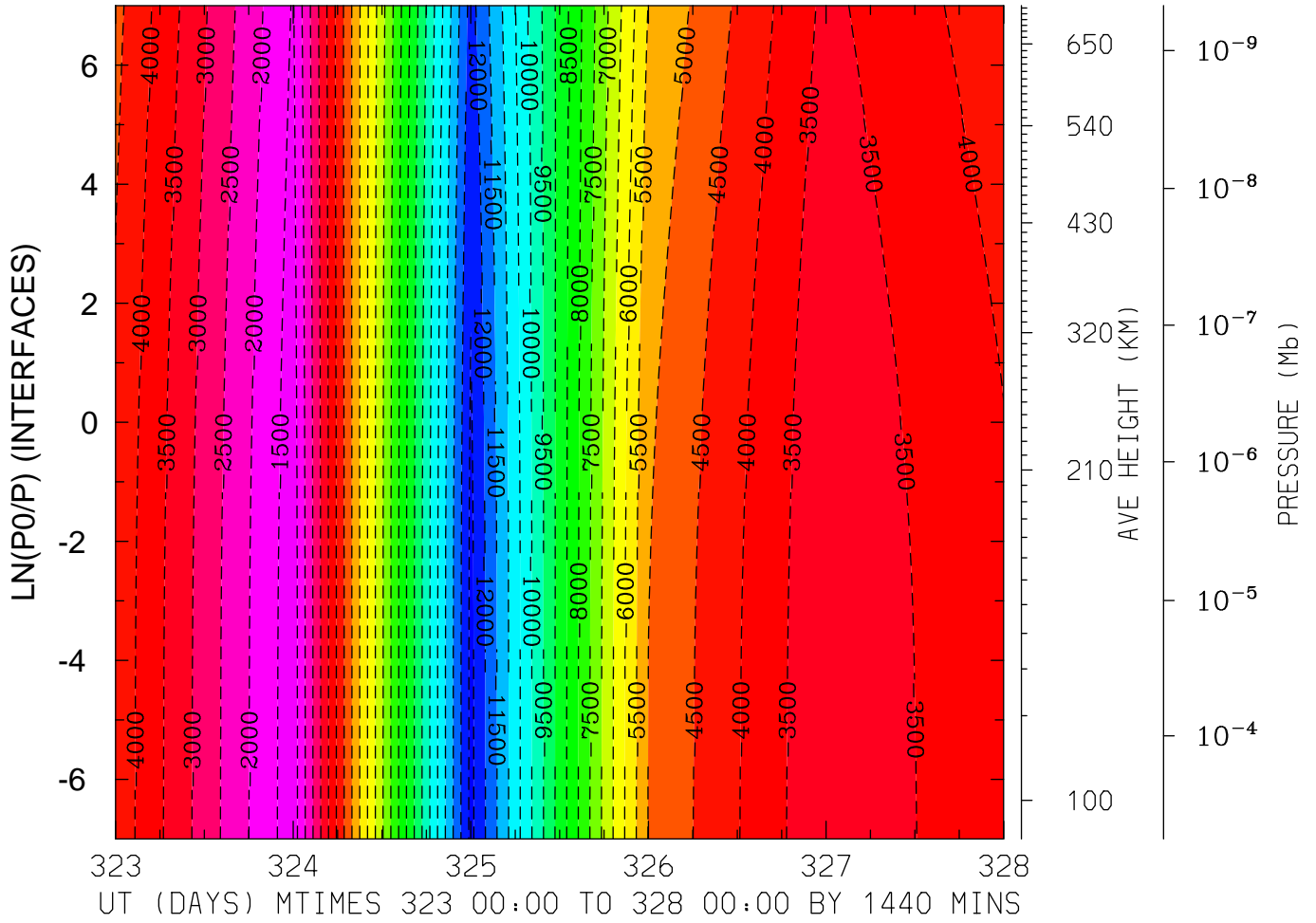
ELECTRIC POTENTIAL (VOLTS)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= -4.8190E+03 -8.4050E+02 INTERVAL= 2.5000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

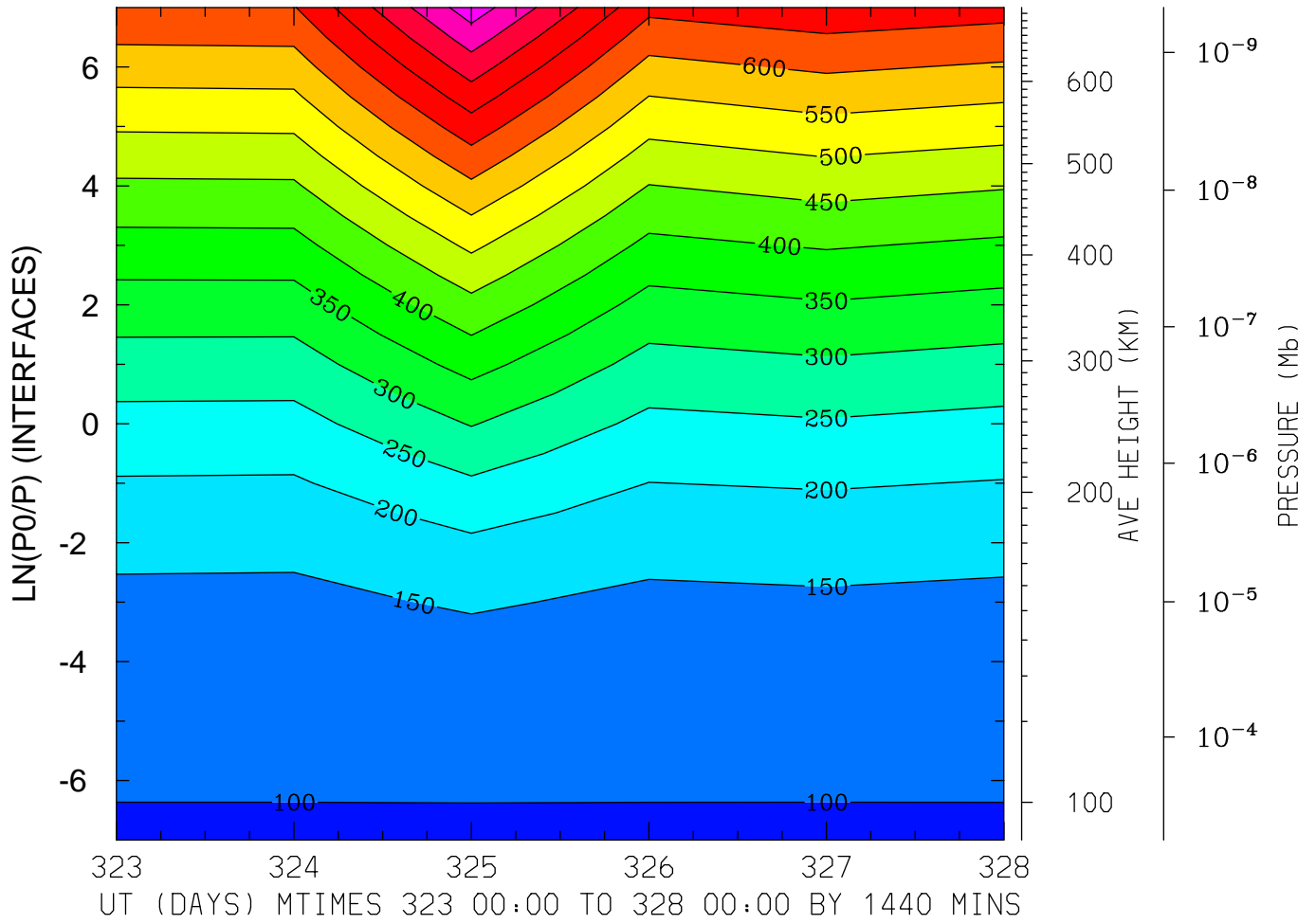


ELECTRIC POTENTIAL (VOLTS)  
LAT= 57.50 (ZONAL MEANS)



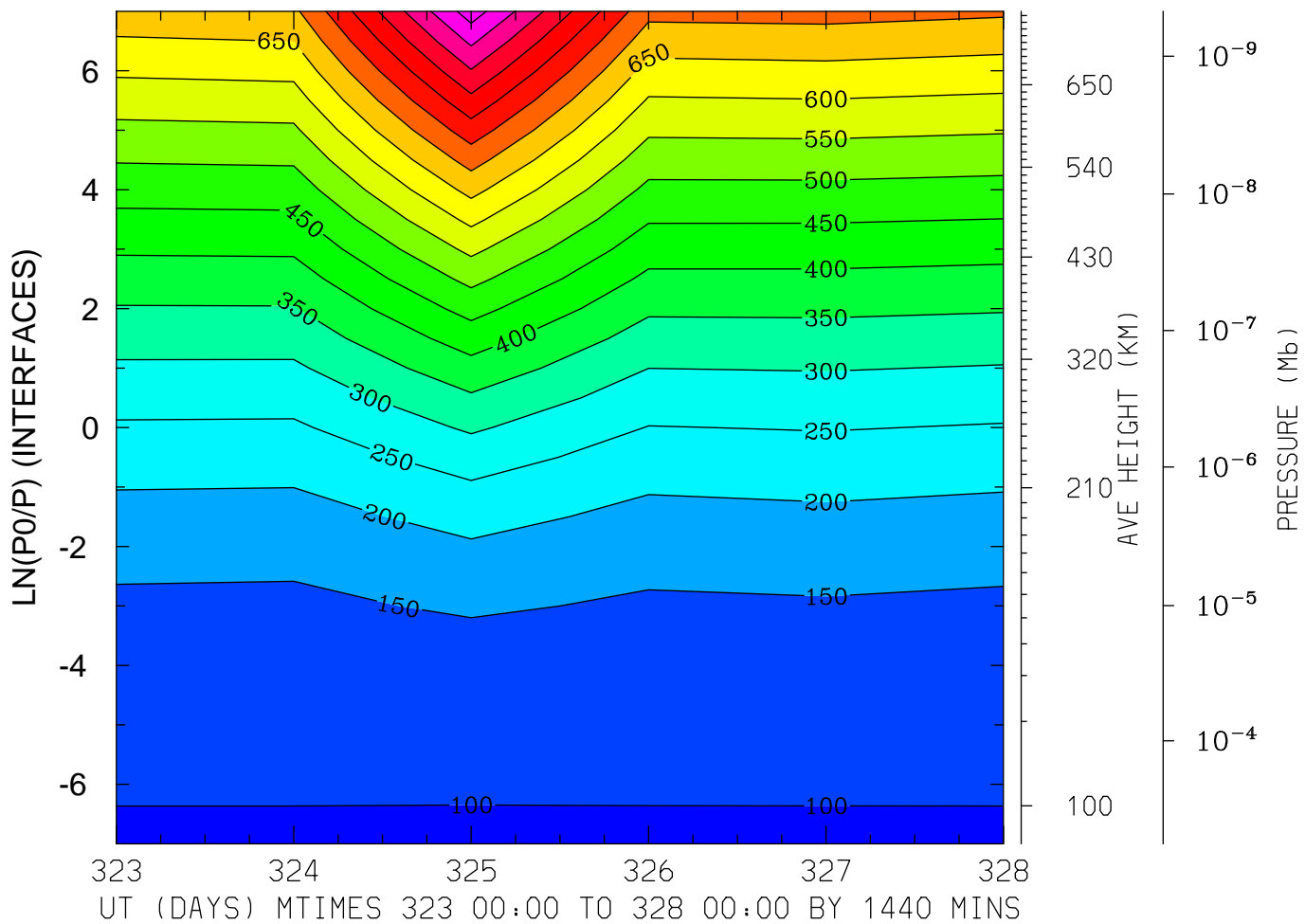
MIN,MAX= -1.2631E+04 -1.2236E+03 INTERVAL= 5.0000E+02  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME= 0.00



MIN,MAX= 9.6359E+01 8.7824E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 LOCAL TIME=12.00

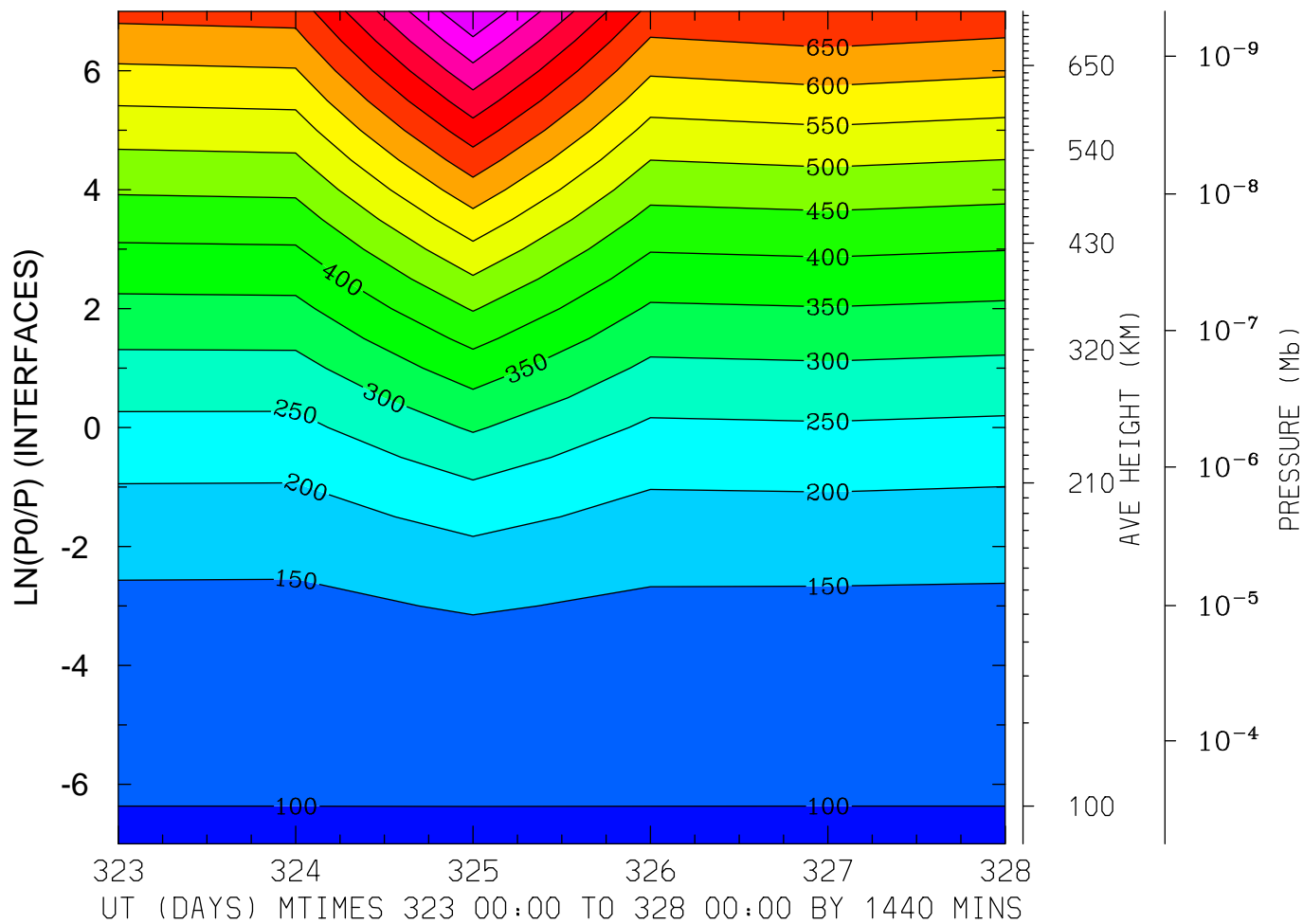


MIN,MAX= 9.6368E+01 1.0267E+03 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-62.50 (ZONAL MEANS)

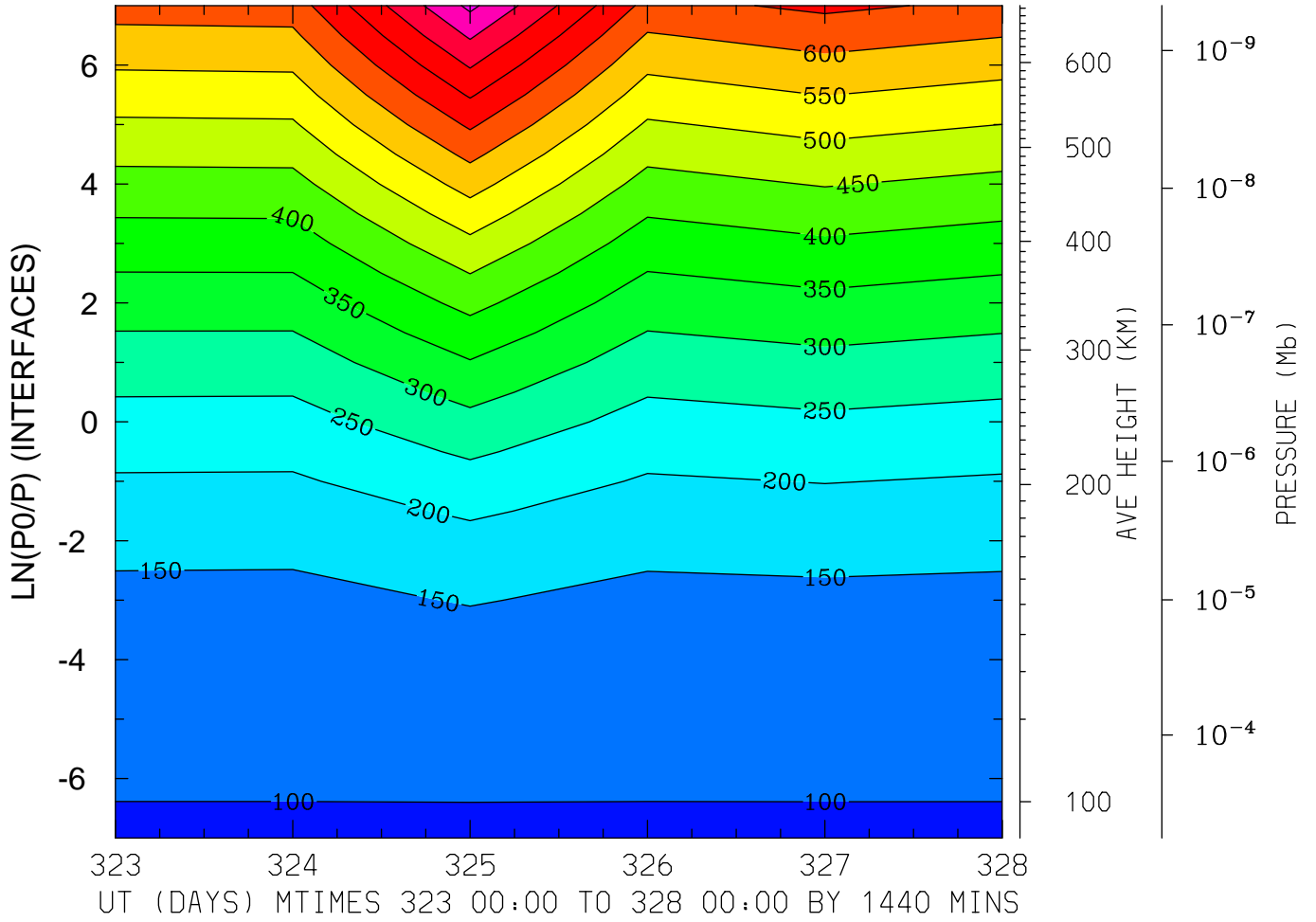


MIN,MAX= 9.6372E+01 9.5077E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

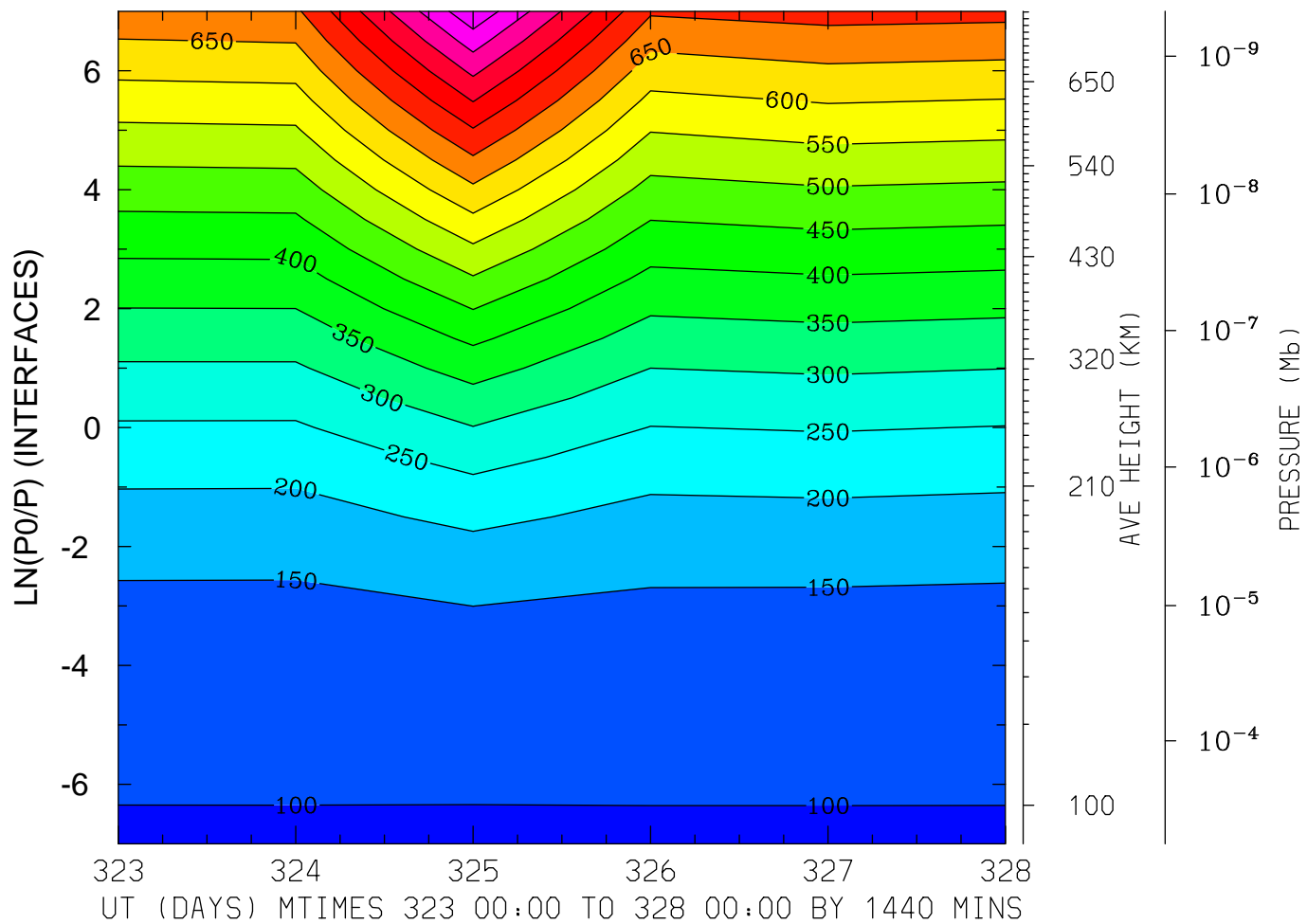
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME= 0.00



MIN,MAX= 9.6434E+01 8.6153E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 LOCAL TIME=12.00

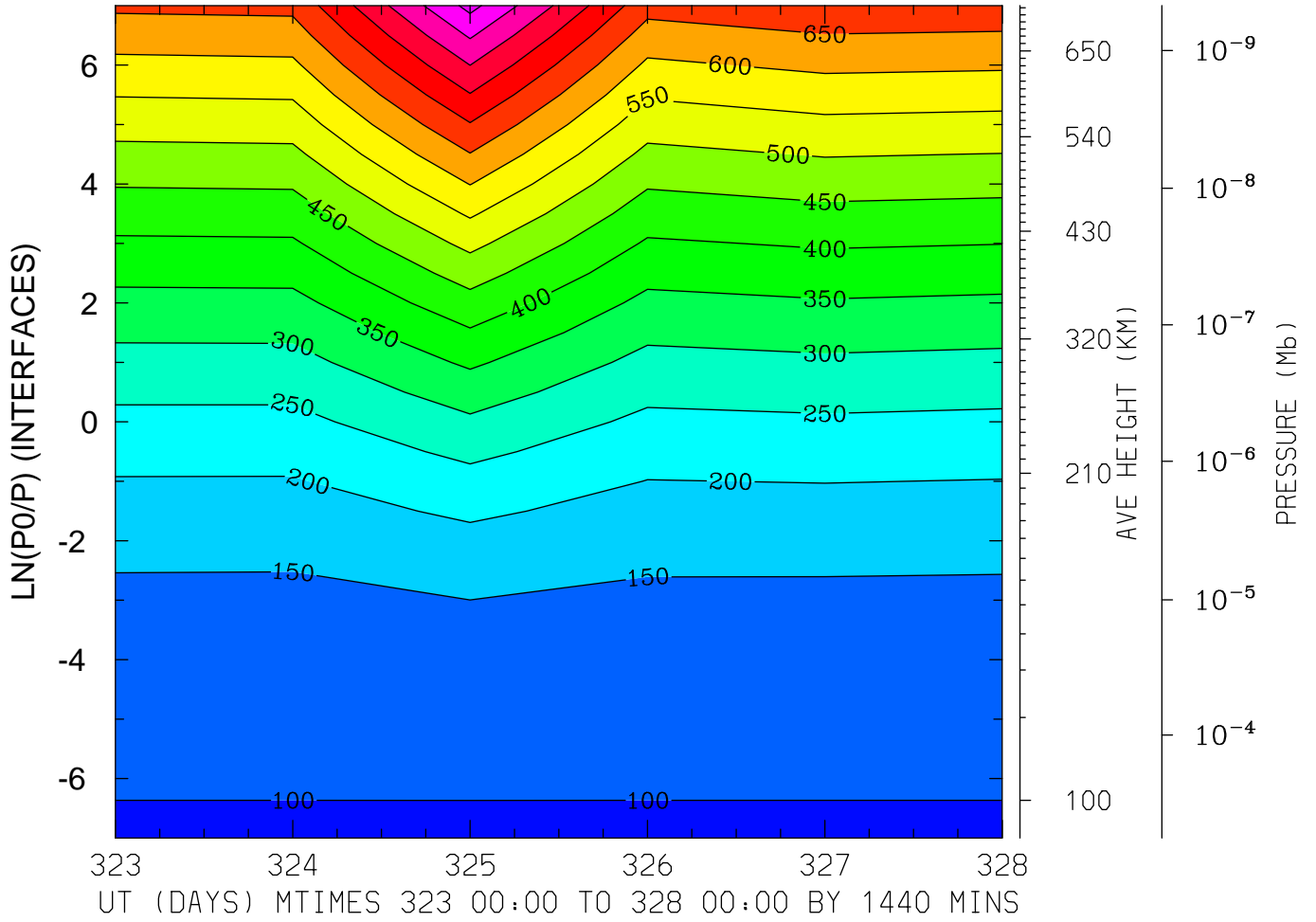


MIN,MAX= 9.6311E+01 9.9032E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

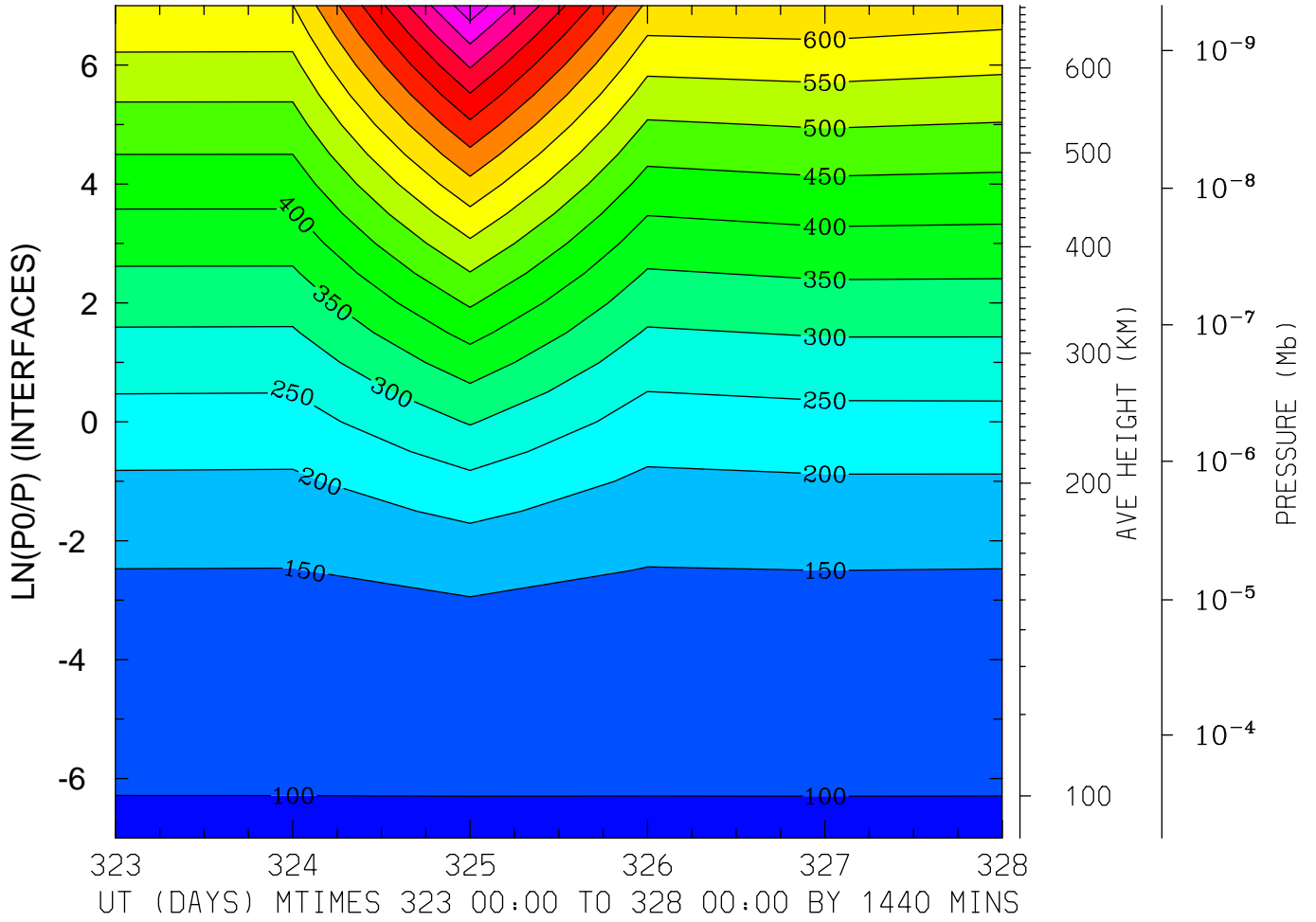
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT=-42.50 (ZONAL MEANS)



MIN,MAX= 9.6371E+01 9.1565E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

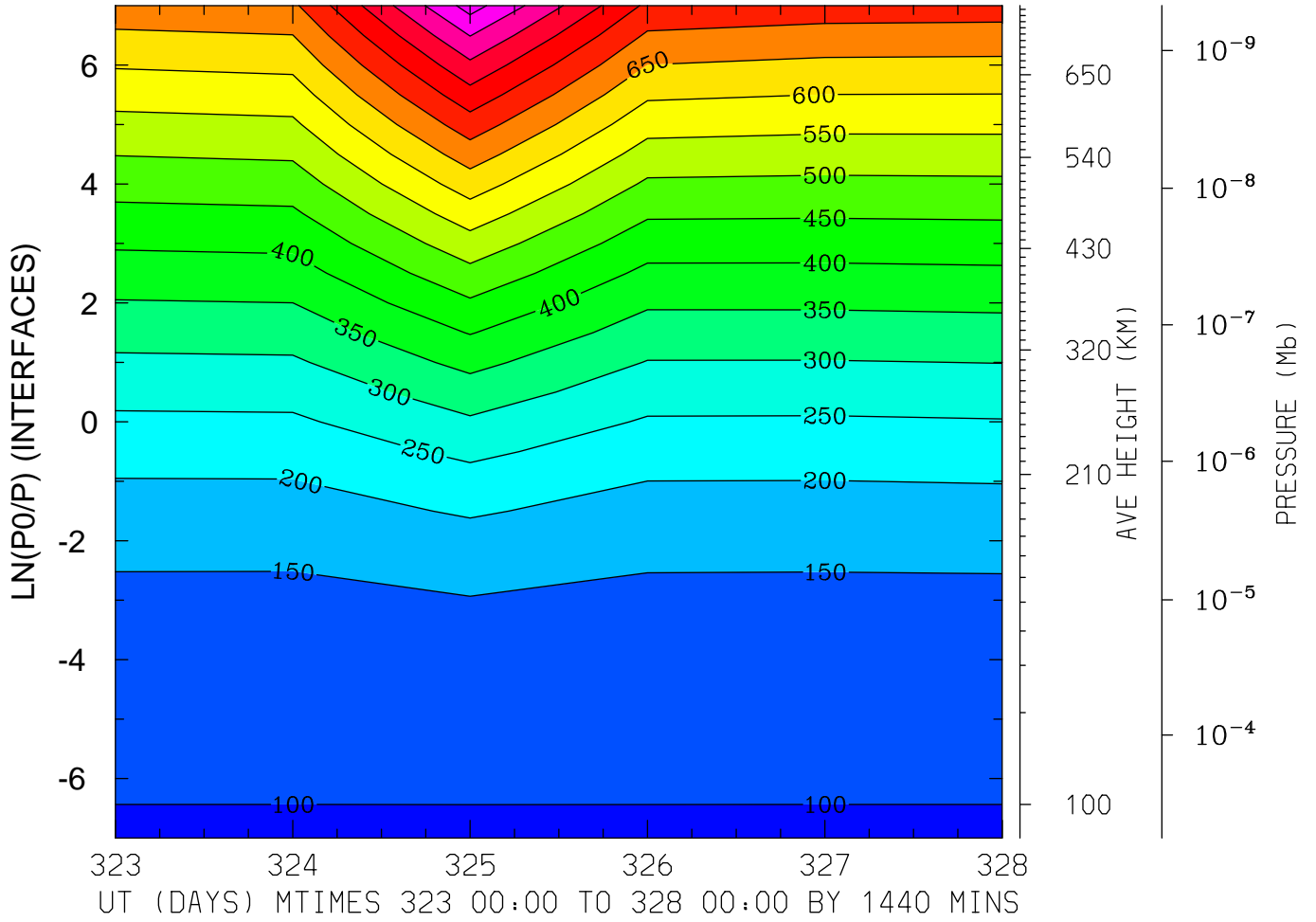
GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 LOCAL TIME= 0.00



MIN,MAX= 9.6166E+01 9.8459E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

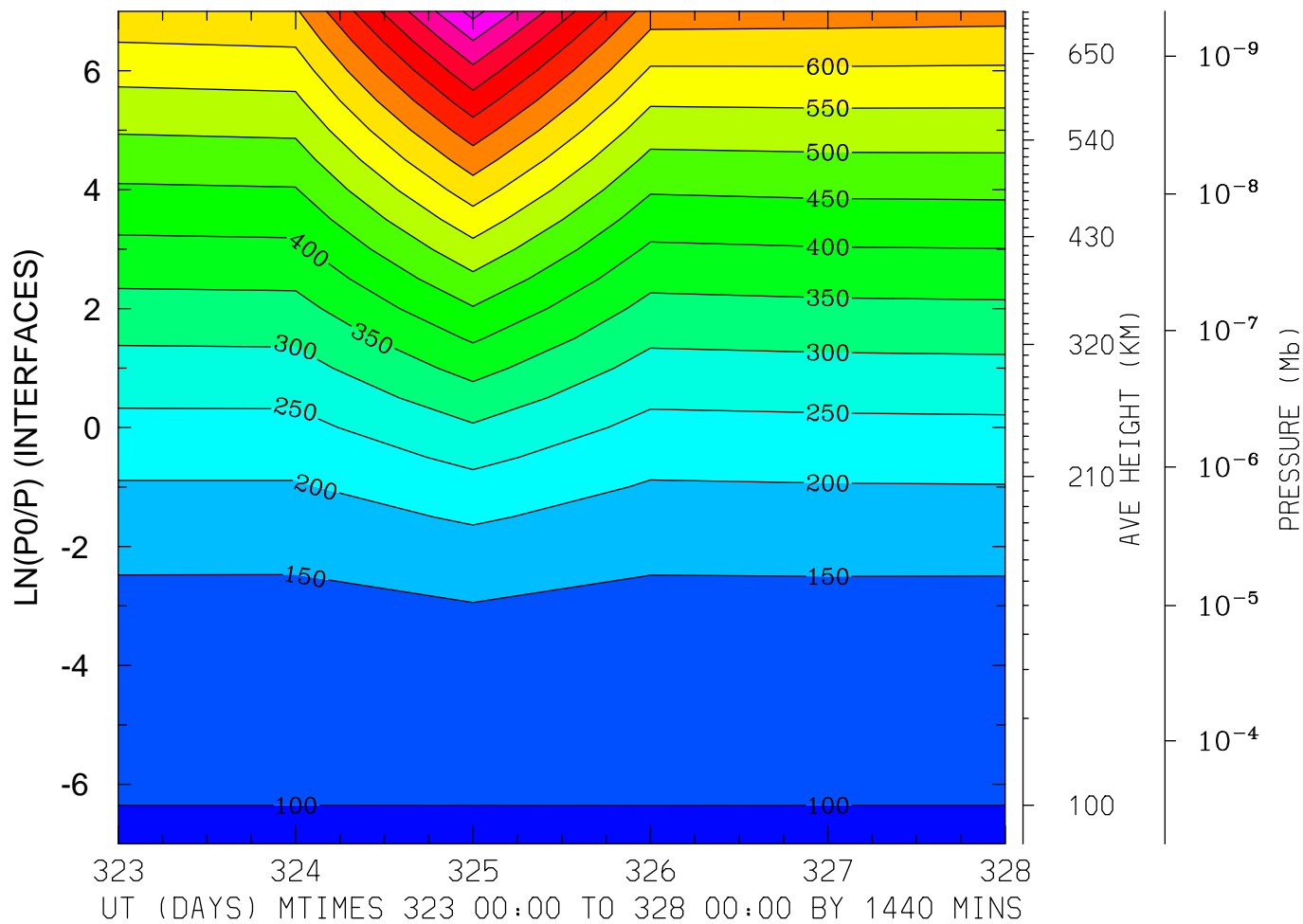


GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 LOCAL TIME=12.00



MIN,MAX= 9.6725E+01 9.7138E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= -2.50 (ZONAL MEANS)

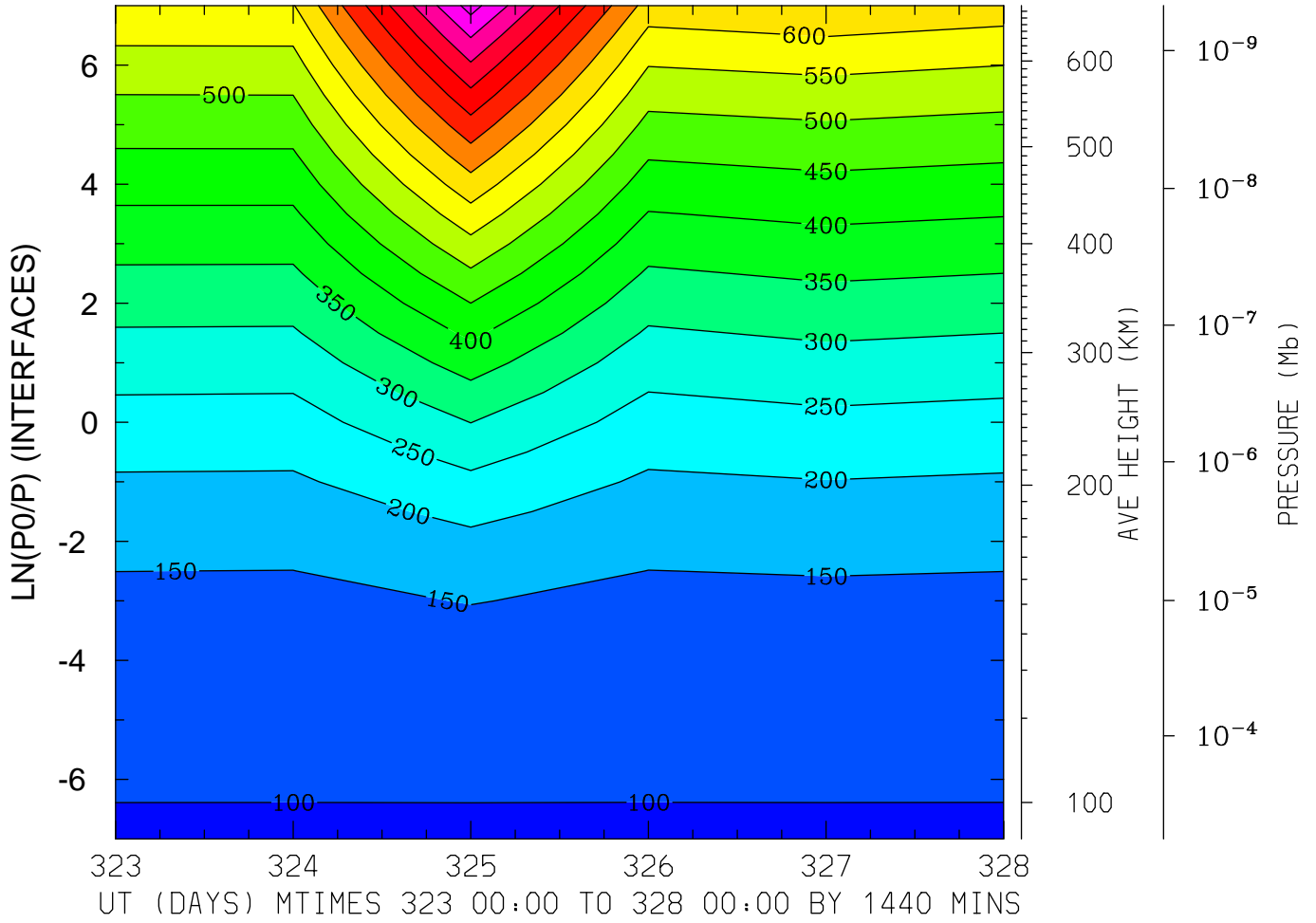


MIN,MAX= 9.6377E+01 9.6797E+02 INTERVAL= 5.0000E+01

MODEL tiegcm\_trunk

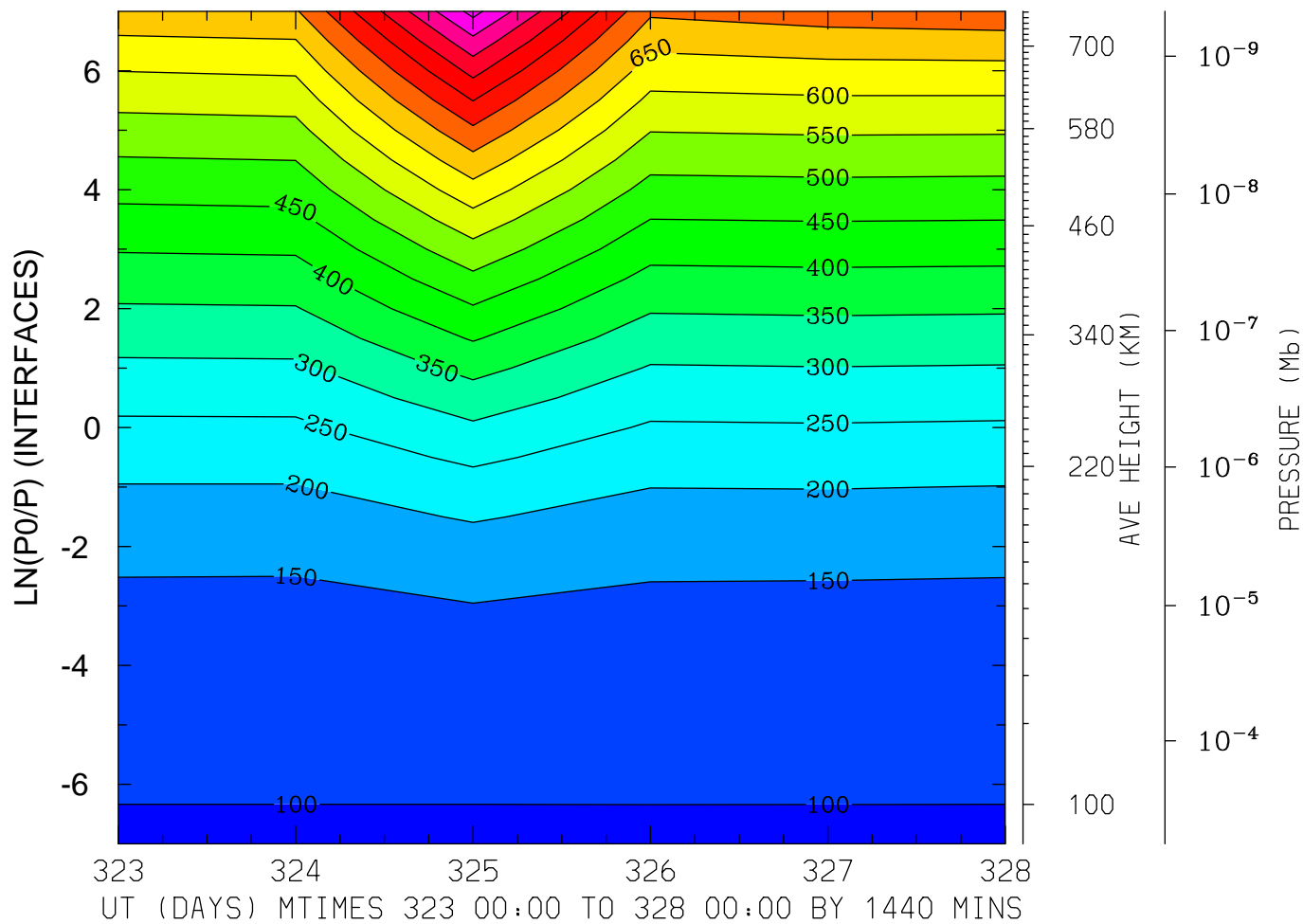
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 LOCAL TIME= 0.00

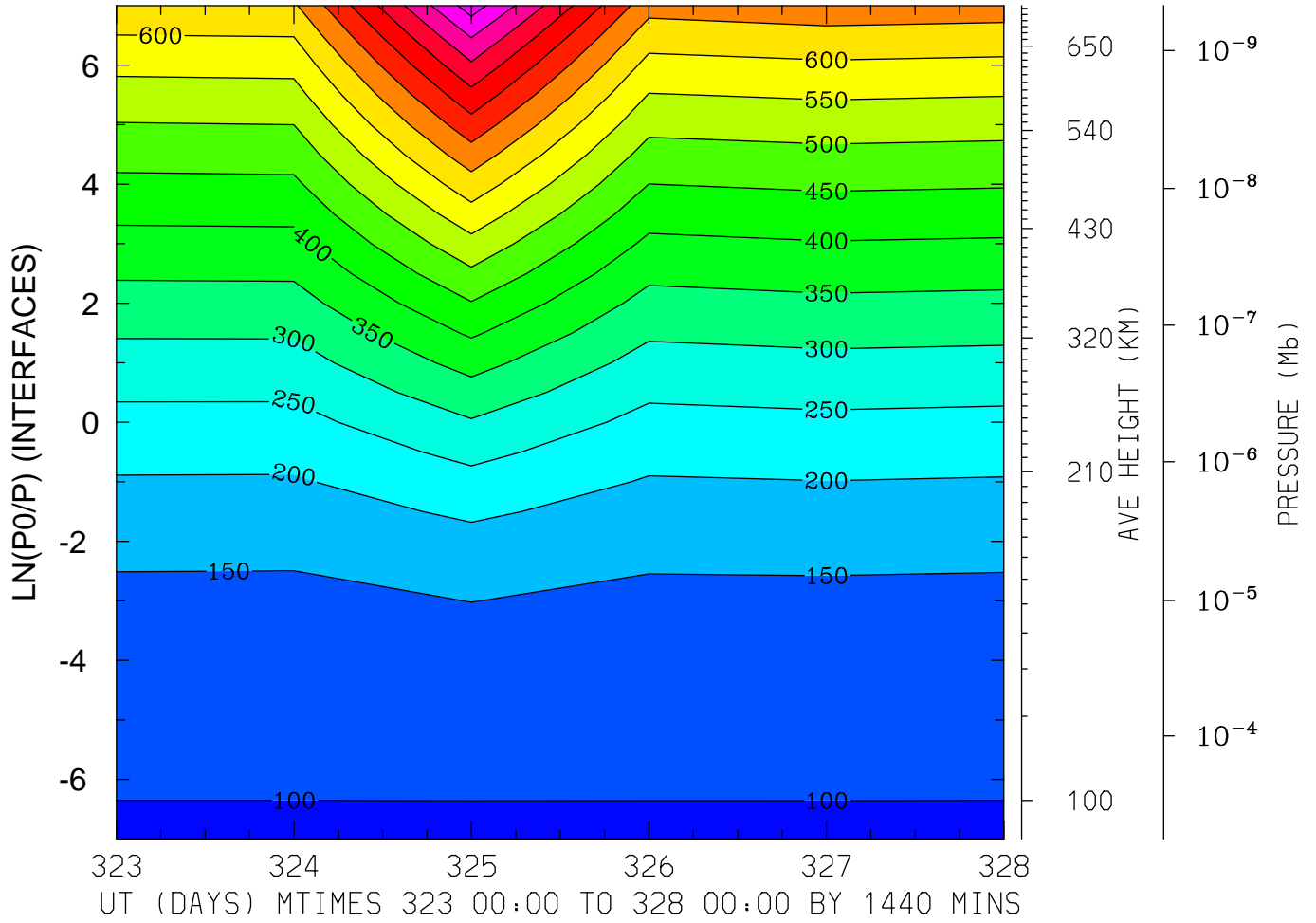


MIN,MAX= 9.6460E+01 9.7072E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 LOCAL TIME=12.00

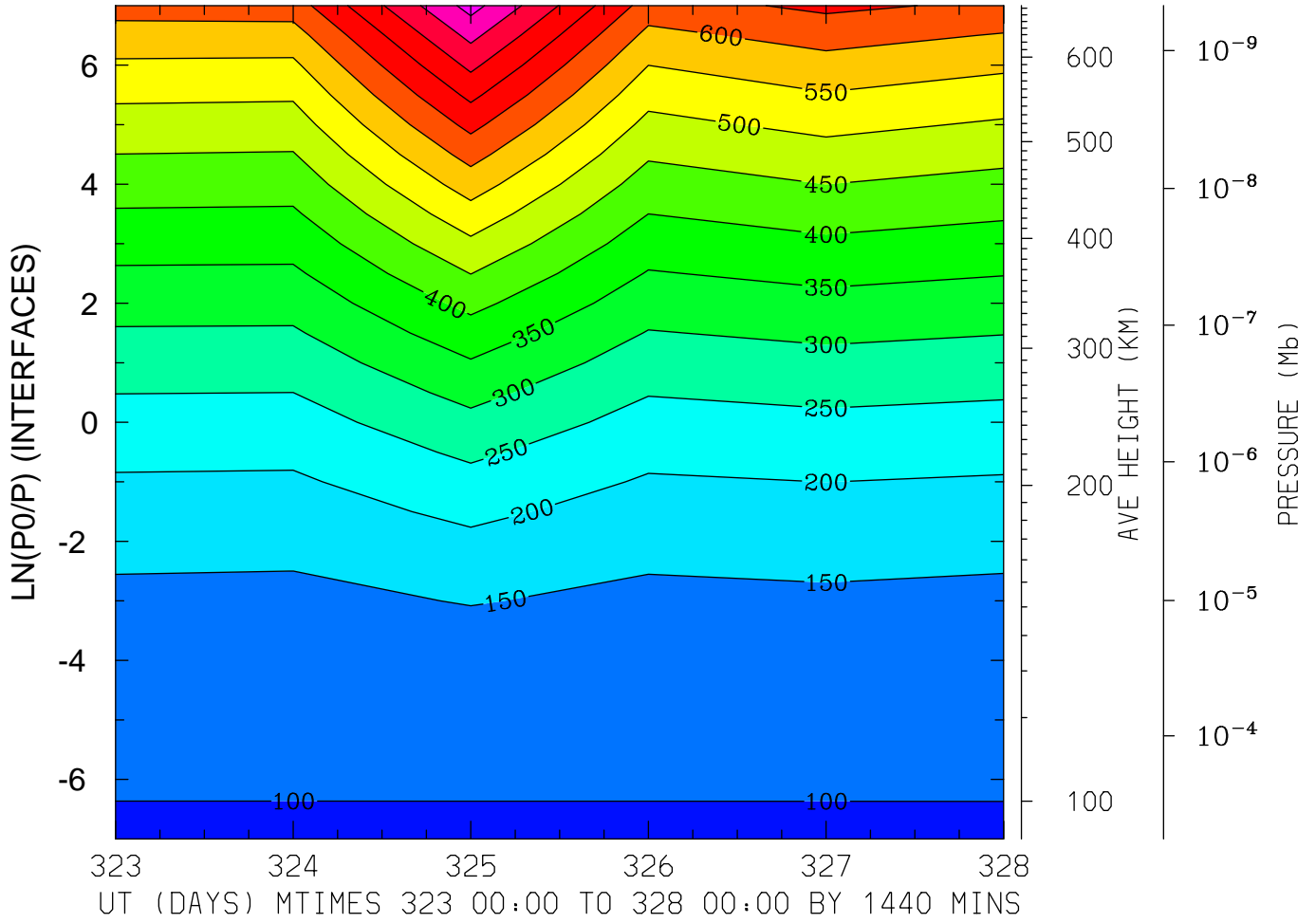


GEOPOTENTIAL HEIGHT (KM)  
LAT= 37.50 (ZONAL MEANS)



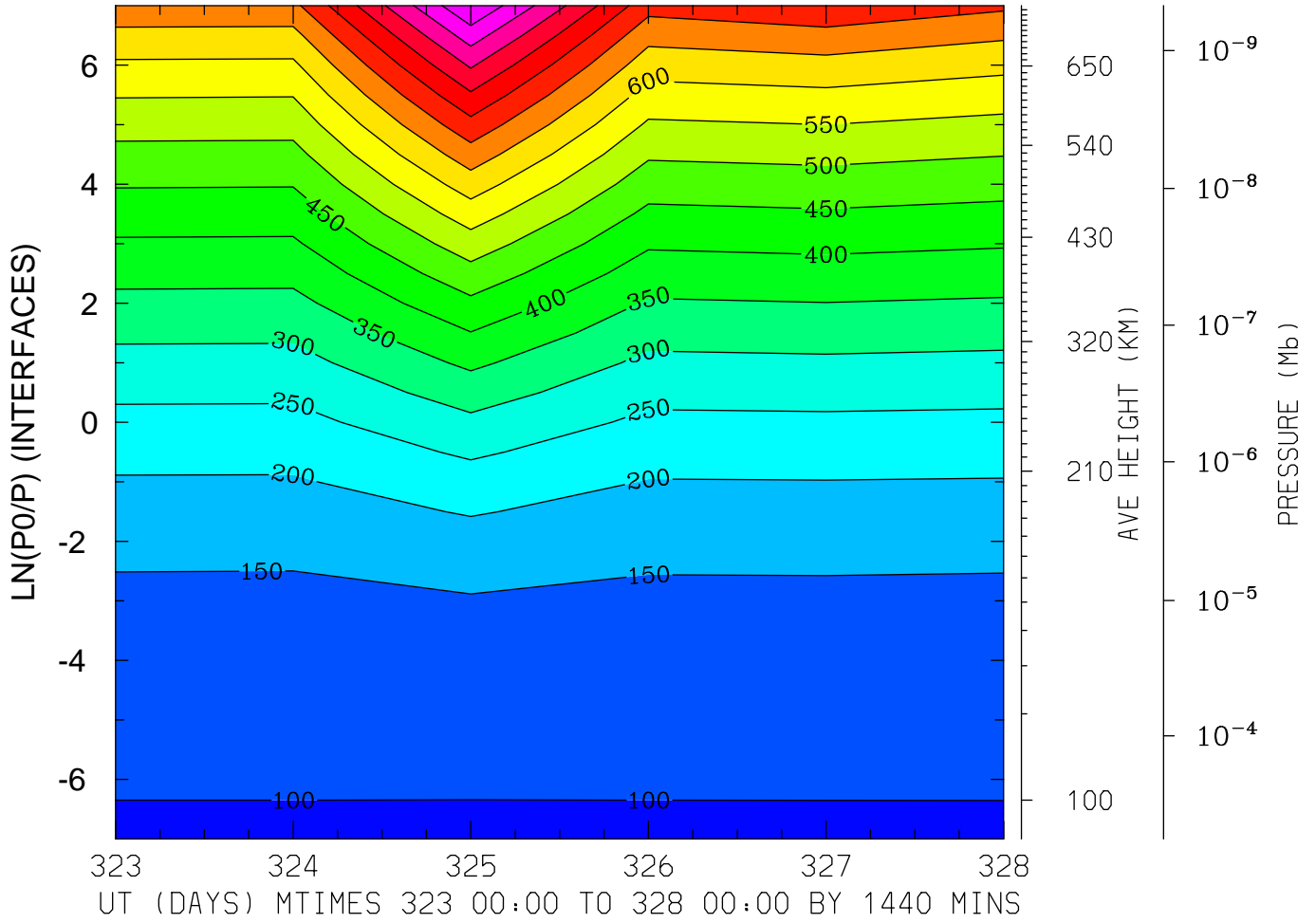
MIN,MAX= 9.6371E+01 9.7503E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 LOCAL TIME= 0.00



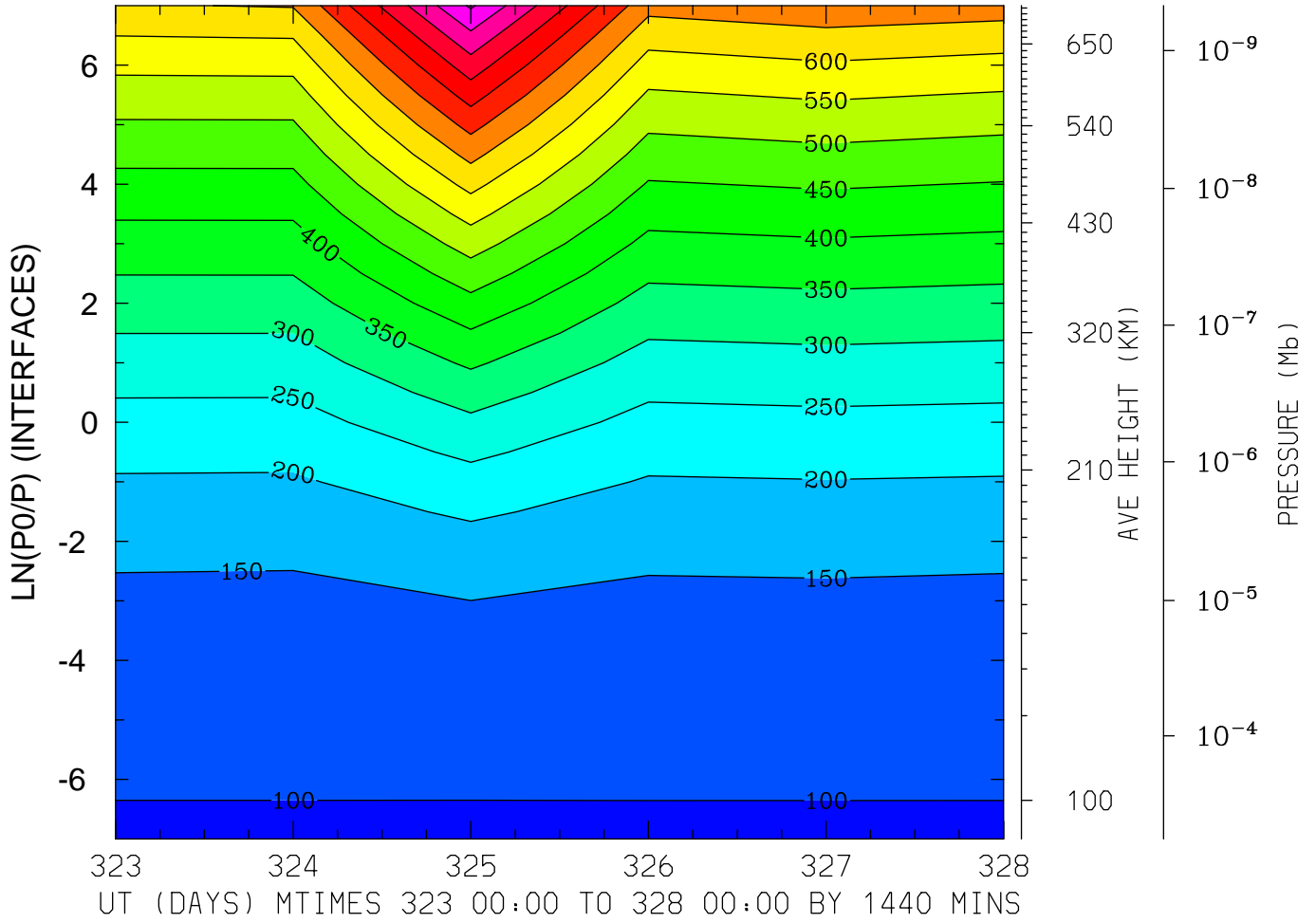
MIN,MAX= 9.6398E+01 8.6876E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 LOCAL TIME=12.00



MIN,MAX= 9.6373E+01 1.0005E+03 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc

GEOPOTENTIAL HEIGHT (KM)  
LAT= 57.50 (ZONAL MEANS)



MIN,MAX= 9.6372E+01 9.5730E+02 INTERVAL= 5.0000E+01  
MODEL tiegcm\_trunk  
tiegcm2.0\_res5.0\_nov2003\_weimer\_imf\_prim\_001.nc